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CLEARINGHOUSE
FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION

U. S. DEPARTMENT OF COMMERCE / NATIONAL BUREAU OF STANDARDS / INSTITUTE FOR APPLIED TECHNOLOGY

September 15, 1967 Volume 18, Number 5

TECHNICAL TRANSLATIONS

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Bibliographic citations are listed alphanumerically by specific subject groups within general subject fields according to the COSATI Subject Category List. References to the original source text are given as they appear on the translations and the Clearinghouse assumes no responsibility for their accuracy. Indexes provide access points to the literature cited in this journal.

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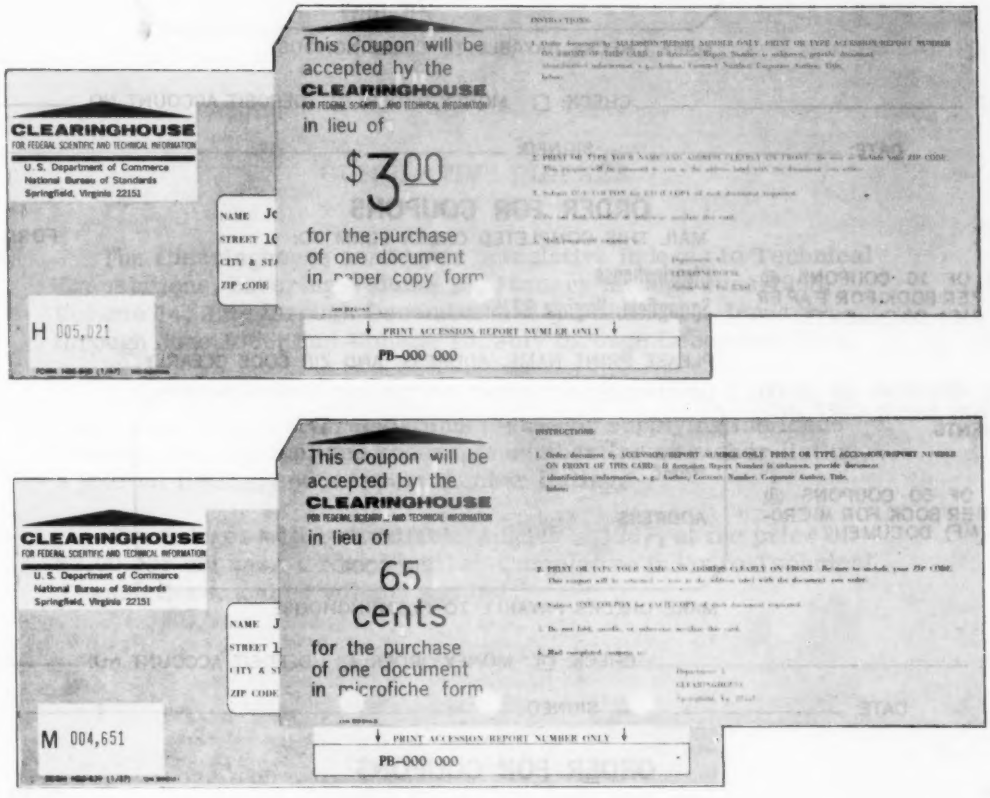
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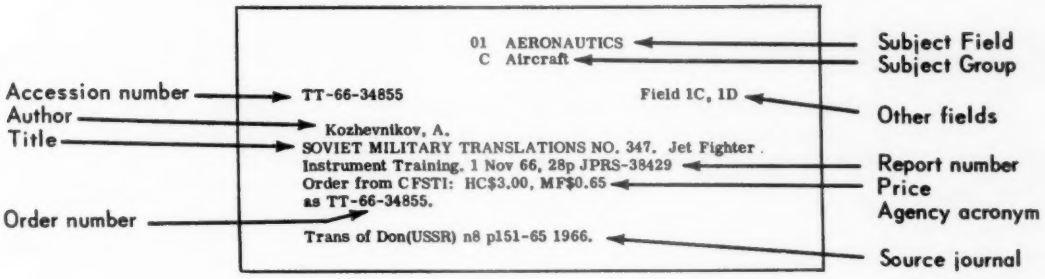

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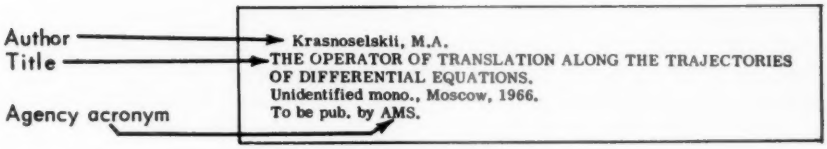

• INDEX ENTRIES

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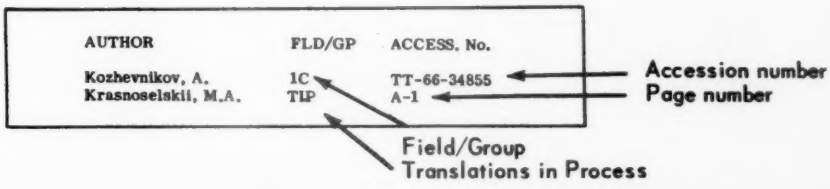

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Includes aerodynamics; aeronautics; aircraft; aircraft flight control and instrumentation; and air facilities. See also related fields: 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, 20 Physics, and 22 Space Technology.

02	AGRICULTURE	1

Includes agricultural chemistry; agricultural economics; agricultural engineering; agronomy and horticulture; animal husbandry; and forestry. See also related field: 06 Biological and Medical Sciences.

03	ASTRONOMY AND ASTROPHYSICS	3

Includes astronomy; astrophysics; and celestial mechanics.

04	ATMOSPHERIC SCIENCES	3

Includes atmospheric physics and meteorology.

05	BEHAVIORAL AND SOCIAL SCIENCES	5

Includes administration and management; documentation and information technology; economics; history, law and political science; human factors engineering; humanities; linguistics; man-machine relations; personnel selection, training, and evaluation; psychology (individual and group behavior); and sociology. See also related field: 06 Biological and Medical Sciences.

06	BIOLOGICAL AND MEDICAL SCIENCES	14

Includes biochemistry; bioengineering; biology; bionics; clinical medicine; environmental biology; escape, rescue, and survival; food; hygiene and sanitation; industrial (occupational) medicine; life support; medical and hospital equipment and supplies; microbiology; personnel selection and maintenance (medical); pharmacology; physiology; protective equipment; radiobiology; stress physiology; toxicology; and weapon effects. See also related fields: 02 Agriculture, 05 Behavioral and Social Sciences, and 07 Chemistry.

07 CHEMISTRY 25

Includes chemical engineering; inorganic chemistry; organic chemistry; physical chemistry; and radio and radiation chemistry. See also related fields: 06 Biological and Medical Sciences, 11 Materials, 20 Physics, and 21 Propulsion and Fuels.

08 EARTH SCIENCES AND OCEANOGRAPHY 33

Includes biological oceanography; cartography; dynamic oceanography; geochemistry; geodesy; geography; geology and mineralogy; hydrology and limnology; mining engineering; physical oceanography; seismology; snow, ice, and permafrost; soil mechanics; and terrestrial magnetism. See also related field: 04 Atmospheric Sciences.

09 ELECTRONICS AND ELECTRICAL ENGINEERING 37

Includes components; computers; electronic and electrical engineering; information theory; subsystems; and telemetry. See also related fields: 10 Energy Conversion (Non-propulsive) and 20 Physics.

10 ENERGY CONVERSION (Non-Propulsive) 38

Includes conversion techniques; power sources; and energy storage. See also related fields: 09 Electronics and Electrical Engineering and 20 Physics.

11 MATERIALS 39

Includes adhesives and seals; ceramics, refractories, and glasses; coatings, colorants, and finishes; composite materials; fibers and textiles; metallurgy and metallography; miscellaneous materials; oils, lubricants, and hydraulic fluids; plastics; rubbers; solvents, cleaners, and abrasives; and wood and paper products. See also related fields: 07 Chemistry, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 21 Propulsion and Fuels.

12 MATHEMATICAL SCIENCES ..... No Entries

Includes mathematics and statistics and operations research. See also the specific field of application.

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING 48

Includes air conditioning, heating, lighting, and ventilating; civil engineering; construction equipment, materials, and supplies; containers and packaging; couplings, fittings, fasteners, and joints; ground transportation equipment; hydraulic and pneumatic equipment; industrial processes; machinery and tools; marine engineering; pumps, filters, pipes, tubing, fittings, and valves; safety engineering; and structural engineering. See also related fields: 07 Chemistry and 09 Electronics and Electrical Engineering.

14 METHODS AND EQUIPMENT 55

Includes cost effectiveness; laboratories, test facilities, and test equipment; recording devices; reliability; and reprography.

15 MILITARY SCIENCES 56

Includes antisubmarine warfare; chemical, biological, and radiological warfare; defense; intelligence; logistics; nuclear warfare; nd operations, strategy, and tactics. See also related fields: 16 Missile Technology and 17 Navigation, Communications, Detection and Countermeasures.

16 MISSILE TECHNOLOGY . . . . . No Entries

Includes missile launching and ground support; missile trajectories; missile warheads and fuzes; and missiles. See also related fields: 01 Aeronautics, 17 Navigation, Communications, Detection, and Countermeasures, 19 Ordnance, 21 Propulsion and Fuels, and 22 Space Technology.

17 NAVIGATION, COMMUNICATIONS, DETECTION, AND COUNTERMEASURES 57

Includes acoustic detection; communications; direction finding; electromagnetic and acoustic countermeasures; infrared and ultraviolet detection; magnetic detection; navigation and guidance; optical detection; radar detection; and seismic detection. See also related fields: 09 Electronics and Electrical Engineering and 20 Physics.

18 NUCLEAR SCIENCE AND TECHNOLOGY 57

Includes fusion devices (thermonuclear); isotopes; nuclear explosions; nuclear instrumentation; nuclear power plants; radiation shielding and protection; radioactive wastes and fission products; radioactivity; reactor engineering and operation; reactor materials; reactor physics; reactors (power); reactors (non-power); and SNAP technology. See also related fields: 07 Chemistry, 15 Military Sciences, 18 Nuclear Science and Technology, 20 Physics, and 21 Propulsion and Fuels.

19 ORDNANCE 58

Includes ammunition, explosives; bombs; combat vehicles; explosions, ballistics, and armor; fire control and bombing systems; guns; rockets; and underwater ordnance. See also related field: 18 Nuclear Science and Technology.

20 PHYSICS 58

Includes acoustics, crystallography; electricity and magnetism; fluid mechanics; masers and lasers; optics; particle accelerators; particle physics; plasma physics; quantum theory; solid-mechanics; solid-state physics; thermodynamics and wave propagation. See also related fields: 03 Astronomy and Astrophysics, 07 Chemistry, 09 Electronics and Electrical Engineering, 10 Energy Conversion (Non-propulsive), 11 Materials, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 17 Navigation, Communications, Detection, and Countermeasures.

21 PROPULSION AND FUELS 60

Includes air-breathing engines; combustion and ignition; electric propulsion; fuels; jet and gas turbine engines; nuclear propulsion; reciprocating engines; rocket motors and engines; and rocket propellants. See also related fields: 07 Chemistry and 20 Physics.

22 SPACE TECHNOLOGY 60

Includes astronautics; spacecraft; spacecraft trajectories and reentry; and spacecraft launch vehicles and ground support. See also related fields: 01 Aeronautics, 03 Astronomy and Astrophysics, 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, and 21 Propulsion and Fuels.

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TECHNICAL TRANSLATIONS

01 AERONAUTICS

A. Aerodynamics

TT-67-62248 Field 1A, 20M

Pindy, F., comp.
HIGH-PARAMETER GAS- AND THERMODYNAMICS. 1 Jun 67, 107p. ATD-67-9; AD-654 625.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 625

Consists of Soviet open-literature sources pub. during recent years and provides coverage through the first half of 1966.
Rept. on Surveys of Foreign Scientific and Technical Literature.

TT-67-62287 Field 1A, 20I, 20M

PHYSICAL GAS DYNAMICS, HEAT TRANSFER AND THERMODYNAMICS OF HIGH TEMPERATURE GASES (SELECTED ARTICLES). 20 Jan 67, 99p, refs. FTD-HT-66-363; AD-655 034.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 034

Edited trans. of mono. Fizicheskaya Gazodinamika, Teploobmen i Termodinamika Gazov Vysokikh Temperatur, n.p., 1964 p55-8, 80-99, 115-37, 150-6.

TT-67-62356 Field 1A, 14B

Meu-sing Liu.
AERODYBAMIC EXPERIMENTS ON AIRCRAFT. 31 Jan 67, 11p. FTD-TT-65-1824; AD-655 357.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 357

Edited trans. of Hang K'ung Chih Shih (Chinese People's Republic) n4 p28-30 1964.

TT-67-62393 Field 1A

Leynaert, J.
THE FUNCTIONING OF AN INTERNAL BOUNDARY LAYER BLEED ON AN EXTERNAL COMPRESSION SUPERSONIC AIR INTAKE (Fonctionnement du Piege a Couche Limite Interne d'Une Prise d'Air a Compression Supersonique Externe). Tr. by E. E. Goldsmith. Jun 66, 18p. RAE-Lib-Trans-1173.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62393

Trans. of Office National d'Etudes et de Recherches Aeronautiques. Rept. (France) TP-288 1965.

TT-67-62394 Field 1A

Germain, P.; Gillon, G.
TRANSONIC FLOWS IN THE NEIGHBORHOOD OF A POINT WHERE A SHOCK WAVE MEETS THE SONIC LINE. Tr. by L. J. Holtschlag. 16 May 67, 39p, 15refs. TG-230-T520; AD-655 457.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 457

Trans. of Congres International de Mecanique Appliquee (no. 10), Stressa, 31 Aug-7 Sep 60. Communications "ONERA", n.p., 1961 p47-66. Contract NOw-62-0604.

B. Aeronautics

TT-67-62350 Field 1B, 1A

NEWS OF INSTITUTIONS OF HIGHER LEARNING. AERONAUTICAL ENGINEERING, NO. 1 1964: COLLECTION OF ARTICLES. 27 Apr 67, 322p, refs. FTD-MT-64-288; AD-655 358.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 358

Edited machine trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Aviatsionnaya Tekhnika (USSR) n1 190p 1964.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

02 AGRICULTURE

A. Agricultural chemistry

TT-67-32318 Field 2A, 2D

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 562. 5 Jul 67, 38p. JPRS-41686.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41686

TT-67-32537 Field 2A, 6A, 6C, 6E, 6M, 6R

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 78. 20 Jul 67, 125p. JPRS-41906.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41906

TT-67-32564 Field 2A, 2D

NORTH VIETNAM: TRANSLATIONS NO. 213. 21 Jul 67, 14p. JPRS-41933.
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B. Agricultural economics

TT-67-32317 Field 2B, 2E

USSR AGRICULTURE: TRANSLATIONS NO. 209. 5 Jul 67, 63p. JPRS-41685.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41685

TT-67-32350 Field 2B, 2D

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 563.

7 Jul 67, 36p. JPRS-41718.
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TT-67-32358 Field 2B, 2E, 5D

MONGOLIA: TRANSLATIONS NO. 139. 7 Jul 67, 25p. JPRS-41726.
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as TT-67-32358

TT-67-32380 Field 2B

USSR AGRICULTURE: TRANSLATIONS NO. 210. 10 Jul 67, 33p. JPRS-41748.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41748

Trans. of Ekonomicheskaya Gazeta (USSR) n24 p23-6, 36 1967.

TT-67-32426 Field 2B, 2A, 2D, 6C

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 565. 11 Jul 67, 33p. JPRS-41794.
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as JPRS-41794

TT-67-32445 Field 2B, 2F, 2D, 2C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 26. 13 Jul 67, 20p. JPRS-41813.
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as JPRS-41813

Abstract trans. of Hsueh K'o Hsueh (Chinese People's Republic) n10 p2-32 1964.

TT-67-32487 Field 2B, 6H, 2C, 6M

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 566. 17 Jul 67, 38p. JPRS-41855.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41855

TT-67-32540 Field 2B, 2C

USSR AGRICULTURE: TRANSLATIONS NO. 211. 20 Jul 67, 19p. JPRS-41909.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41909

TT-67-32546 Field 2B, 5D

MONGOLIA: TRANSLATIONS NO. 140. Revised and Ratified By-Laws for Agricultural Artels of the Mongolian People's Republic. 20 Jul 67, 21p. JPRS-41915.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41915

Trans. from Unen (Mongolian People's Republic) 17 Jun p1-3 1967.

TT-67-32574 Field 2B, 2F, 2E

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 568. 25 Jul 67, 19p. JPRS-41943.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41943

Trans. of Gesetzblatt der Deutschen Demokratischen Republik, Part II (East Germany) n55 p361-4; n57 p369-70 1967.

TT-67-32602 Field 2B, 2E

USSR AGRICULTURE: TRANSLATIONS NO. 212. 26 Jul 67, 21p. JPRS-41971.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41971

TT-67-32605 Field 2B

Neshev, S.; Nonchev, I.; Alfiri, I.
EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES NO. 569. 26 Jul 67, 39p. JPRS-41974.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41974

Trans. of Planovo Stopanstvo i Statistika Bulgaria) n5 p3-14, 36-46 1967 and Finante si Credit (Rumania) v13 n5 p19-27 1967.

C. Agricultural engineering

TT-67-32562 Field 2C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: AGRICULTURAL SCIENCE AND TECHNOLOGY NO. 49. 21 Jul 67, 23p. JPRS-41931.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41931

Abstract trans. of Nung Yeh Chi Shu (Chinese People's Republic) n3 p2-40ff 1966.

D. Agronomy and horticulture

TT-67-32343 Field 2D, 7A, 15G

NORTH VIETNAM: TRANSLATIONS NO. 202. 6 Jul 67, 41p. JPRS-41711.
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TT-67-32370 Field 2D, 2B

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 564. 7 Jul 67, 31p. JPRS-41738.
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TT-67-32395 Field 2D, 2B, 6F, 2E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 24. 10 Jul 67, 68p. JPRS-41763.
Order from CFSTI or ETC: HC$3.00, MF$0.65

as JPRS-41763

Abstract trans. of Hsueh K'o Hsueh (Chinese People's Republic) n8 p2-32; n9 p2-32; n11 p2-32; n12 p2-32 1964.

TT-67-32416 Field 2D, 6F, 6C, 5A

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 25. 11 Jul 67, 32p. JPRS-41784.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41784

Abstract trans. of Hsueh K'o Hsueh (Chinese People's Republic) n6 p2-32; n7 p2-32 1964.

TT-67-32510 Field 2D

Lafont, P. B.
SLASH-BURN AGRICULTURE AMONG THE MOUNTAIN TRIBES OF CENTRAL VIETNAM. 18 Jul 67, 17p. JPRS-41879.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41879

Trans. of les Cahiers d'Outre-Mer (France) v20 n77 p37-48 1967.

TT-67-32542 Field 2D, 2A, 5I

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 567. 20 Jul 67, 24p. JPRS-41911.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41911

E. Animal husbandry

TT-67-32371 Field 2E, 6C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 213. 7 Jul 67, 33p. JPRS-41739.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41739

Abstract trans. of Chung Hua Erh K'o Tsa Chih (Chinese People's Republic) v3 n2 p83-162 1960 and Chung Kuo Ch'u Mu Shou I (Chinese People's Republic) n5 p1-33 1962.

TT-67-32502 Field 2E, 2D

Egyed, I.
CONFERENCE FOR THE COORDINATION OF SCIENTIFIC RESEARCH OF THE SOCIALIST COUNTRIES IN AGRICULTURE AND FORESTRY (NO. 7). 18 Jul 67, 6p. JPRS-41871.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41871

Trans. of Agrartudomanyi Kozlemenyek (Hungary) v26 n1/2 p235-7 1967.

TT-67-32522 Field 2E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 218. 19 Jul 67, 21p. JPRS-41891.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41891

Abstract trans. of Chung Kuo Shou I Tsa Chih (Chinese People's Republic) v1 n6 p1-32ff 1963.

TT-67-32591 Field 2E, 6C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 221. 25 Jul 67, 19p. JPRS-41960.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41960

Abstract trans. of Chung Kuo Shou I Tsa Chih (Chinese People's Republic) v2 n5 p1-33 1967.

F. Forestry

TT-66-51098 Field 2F, 2C, 8H, 2D

Albenskii, A. V., ed.; Nikitin, P. D., ed.
HANDBOOK OF AFFORESTATION AND SOIL MELIORATION, 3RD ED. Tr. by A. Gourevitch. 1967, 525p, refs. SFCSI-Agr(TT-66-51098).
Order from CFSTI: HC$3.00, MF$0.65 as TT-66-51098

Trans. of mono. Agrolesomelioratsiya, 3rd ed., Moscow, 1956.

TT-67-32497 Field 2F, 5D, 5C

AFRICA: TRANSLATIONS NO. 603. 18 Jul 67, 32p. JPRS-41866.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41866

03 ASTRONOMY AND ASTROPHYSICS

A. Astronomy

TT-61-11147-160 Field 3A, 4B, 22B, 8J, 8K

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 160. 17 Jul 67, 121p. JPRS-41856.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41856

Also available on subscription $16.00/year, foreign $20.00/year.

TT-61-11147-161 Field 3A, 4B, 8C, 8E, 4A, 22B

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 161. 1 Aug 67, 81p. JPRS-42041.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42041

Also available on subscription $16.00/year, foreign $20.00/year.

04 ATMOSPHERIC SCIENCES

A. Atmospheric physics

NCH-210 734 Field 4A, 8C, 4B

Sorkina, A. I.
ON THE COUPLING OF SYNOPTIC PROCESSES IN

THE NORTHERN PARTS OF THE ATLANTIC AND PACIFIC OCEANS. 1967, 30p (foreign text included) refs. Trans-505(M).
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n198 p53-88 1966.

NCH-210 736 Field 4A, 4B

Zverev, N. I.; Kasleva, L. I.
A STATISTICAL METHOD OF FORECASTING THE ZONAL INDEX OF ATMOSPHERIC CIRCULATION. 1967, 5p, refs. Trans-487(M).
Order from NLL

Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) n153 p64-8 1966.

NCH-211 220 Field 4A

Malko, L. N.
THE FREQUENCY OF OCCURRENCE OF AURORAE IN MURMANSK IN THE YEARS OF MAXIMUM AND MINIMUM SOLAR ACTIVITY. Tr. by S. G. Crawford. 1967, 11p (foreign text included) refs. NLL-M.7034.
Order from NLL as M.7034

Trans. of Geomagnetizm i Aeronomiya (USSR) v7 n1 p78-82 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-23541 Field 4A

Cimahovica, N.
VARIATIONS IN SOLAR RADIATION. 1967. CSIRO-Trans-7943.
Order from CSIRO as CSIRO-Trans-7943

Trans. of Zvaigznota Debess (Latvian SSR) n28 p27-30 1965.

TT-67-32483 Field 4A, 20N, 17B

Zevakina, R. A.; Lavrova, E. V.; Lyakhova, L. N.
PRINCIPLES OF PREDICTING IONOSPHERIC AND MAGNETIC DISTURBANCES AND SHORT-RANGE RADIO PROPAGATION PREDICTION SERVICES: A MANUAL. 17 Jul 67, 111p, refs. JPRS-41851.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41851

Trans. of mono. Osnovy Prognozirovaniya Ionosferno-Magnitnykh Vozmushchenii i Sluzhba Kratkosrochnykh Radioprognozov: Rukovodstvo, Moscow, 1967 77p.

TT-67-62279 Field 4A, 1A

CENTRAL AEROLOGICAL OBSERVATORY. TRANSACTIONS, NO. 53 1964: SELECTED ARTICLES. 11 May 67, 53p, refs. FTD-MT-65-304; AD-655 020.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 020

Edited machine trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n53 p21-34, 91-100 1964.

TT-67-62358 Field 4A

Khvostikov, I. A.
THE STRUCTURE AND COMPOSITION OF THE STRATOSPHERE AND IONOSPHERE (Stroenie i Sostav Stratosfery i Ionosfery). Tr. by Davud Kraus. Jan 53, 21p. AmMetSoc-T-R-13; AD-655 337.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 337

Trans. of Akademiya Nauk SSSR. Vestnik, v18 n1 p17-31 1931.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.
Contract AF 19(604)-203.

B. Meteorology

NCH-209 472 Field 4B

Nechaev, I. N.
THE LOSS OF PRECIPITATION BY THE WETTING OF THE RAINGAUGE AND THE METHOD OF CORRECTING THE PRECIPITATION TOTAL. 1966, 12p, refs. Trans-381(M).
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n175 p76-86 1965.

NCH-210 691 Field 4B, 4A

Kuznetsov, G. I.
ATMOSPHERIC OZONE OVER THE TROPICAL BELT OF THE ATLANTIC OCEAN. Tr. by S. G. Crawford. 1967, 4p, refs. NLL-M.7010.
Order from NLL as M.7010

Trans. of Akademiya Nauk SSSR. Doklady, v171 p587-9 1966.

NCH-210 730 Field 4B

Pacaeva, V. A.
STUDIES OF THE STRUCTURE OF THE WIND FIELD IN THE FREE ATMOSPHERE CLOSE TO A FRONTAL ZONE. 1967, 18p (foreign text included) refs. Trans-522(M).
Order from NLL

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n62 p97-114 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 733 Field 4B

Bespalov, D. P.
ACCURACY OF MEASUREMENTS OF AIR TEMPERATURE AND HUMIDITY AND THE OUTLOOK FOR IMPROVING IT. 1967, 28p (foreign text included) refs. Trans-524(M).
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) v61 n123 p3-21 1956.

NCH-210 735 Field 4B

Zverev, N. I.
LONG-RANGE FORECASTS OF THE INTENSITY OF THE ZONAL CIRCULATION. 1967, 10p (foreign

text included) refs. Trans-489(M).
Order from NLL

Trans. of Tsentralnyi Institut Prognozov., Trudy (USSR) n153 p79-89 1966.

NCH-211 212 Field 4B

HANDBOOK OF SHORT-RANGE WEATHER FORECASTING. VOL. I: THEORETICAL BASES OF ANALYSIS AND PROGNOSIS OF ATMOSPHERIC SITUATIONS, LIST OF CONTENTS. 1967, 5p. Trans-441(M).
Order from NLL

Trans. from Unidentified Russian language mono., 2d ed., n.p., 1964.

NCH-211 213 Field 4B

HANDBOOK OF SHORT-RANGE WEATHER FORECASTING. VOL. I: THEORETICAL BASES OF ANALYSIS AND PROGNOSIS OF ATMOSPHERIC SITUATIONS, CHAPT. II. 1967, 13p. Trans-441(M).
Order from NLL

Trans. from Unidentified Russian language mono., 2d ed., n.p., 1964 p173-81.

NCH-211 214 Field 4B

HANDBOOK OF SHORT-RANGE WEATHER FORECASTING. VOL. I: THEORETICAL BASES OF ANALYSIS AND PROGNOSIS OF ATMOSPHERIC SITUATIONS, CHAPT. III. 1967, 26p. Trans-441(M).
Order from NLL

Trans. from Unidentified Russian language mono., 2d ed., n.p., 1964 p185-201.

NCH-211 215 Field 4B

HANDBOOK OF SHORT-RANGE WEATHER FORECASTING. VOL. I: THEORETICAL BASES OF ANALYSIS AND PROGNOSIS OF ATMOSPHERIC SITUATIONS, CHAPT. IV. 1967, 60p. Trans-441(M).
Order from NLL

Trans. from Unidentified Russian language mono., 2d ed., n.p., 1964 p265-309.

TT-67-32401 Field 4B, 5B

Kakas, J.
WORK OF THE THIRTY-NINTH PLENARY SESSION OF THE HUNGARIAN METEOLOGICAL SOCIETY REPORTED. 11 Jul 67, 6p. JPRS-41769.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41769

Trans. of Idojaras (Hungary) n2 p120-1 1967.

TT-67-32482 Field 4B

COMMUNIST CHINA: SCIENCE AND TECHNOLOGY TRANSLATIONS NO. 387. 17 Jul 67, 23p. JPRS-41850.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41850

TT-67-62361 Field 4B

Huang Mei-yuan; Hung Chung-hsiang.
A CLOUD-DROPLET SAMPLER FOR CONTINUOUS OPERATION AT GROUND LEVEL. Jun 67, 13p. Emm-67-154; AD-655 367.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-655 367

Trans. of Ch'i Hsiang Hsueh Pao (Chinese People's Republic) v35 n2 p257-62 1965.
Contract AF 19(628)-5073.

TT-67-62380 Field 4B

Hsu Ching-fang; Li Kuei-ch'en; Wen Ching-sung.
MARKOV PROCESS IN THE CONTINUOUS GROWTH OF CLOUD DROPS UNDER CONDITIONS OF SMALL-SCALE FLUCTUATIONS AND ITS EFFECT ON THE DEVELOPMENT OF CUMULONIMBUS. Jun 67, 19p, 15refs. Emm-67-155; AD-655 368.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-655 368

Trans. of Ch'i Hsiang Hsueh Pao (Chinese People's Republic) v36 n2 p243-8 1966.
Contract AF 19(628)-5073.

05 BEHAVIORAL AND SOCIAL SCIENCES

A. Administration and management

TT-67-32342 Field 5A, 5I

ORGANIZATION, ACTIVITIES AND PERSONNEL OF EAST EUROPEAN ACADEMIES OF SCIENCES, NO. 9. Hungary. 6 Jul 67, 26p. JPRS-41710.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41710

TT-67-32379 Field 5A, 5C, 13H

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 134. 10 Jul 67, 61p. JPRS-41747.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41747

TT-67-32437 Field 5A

NORTH VIETNAM: TRANSLATIONS NO. 205. 13 Jul 67, 97p. JPRS-41805.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-32437

TT-67-32474 Field 5A

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 543. 1967, 45p. JPRS-41842.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41842

TT-67-32512 Field 5A, 6E, 5I

Semenov, N.
ACHIEVEMENTS IN USSR SCIENCE AND TECHNOLOGY. 18 Jul 67, 13p. JPRS-41881.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41881

Trans. from Sovetskaya Latviya (Latvian SSR) 3 Jun p2 1967 and Sovetskaya Kirgiziya (USSR) 18 Jun p1 1967.

TT-67-32539 Field 5A, 2-

ORGANIZATION, ACTIVITIES AND PERSONNEL OF EAST EUROPEAN ACADEMIES OF SCIENCES NO. 10. Activities of the Department of Agricultural Sciences of the Hungarian Academy of Sciences. 20 Jul 67, 17p. JPRS-41908.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41908

Trans. of Agrartudomanyi Kozlemenyek (Hungary) v26 n1/2 p227-35 1967.

TT-67-32555 Field 5A

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 27. 20 Jul 67, 70p. JPRS-41924.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41924

Trans. of K'o Hsueh Ta Chung (Chinese People's Republic) n9 p1-39; n10 p1-39; n11 p1-39; n12 p1-39 1965.

TT-67-32566 Field 5A, 5C, 5D

Vajda, I.; Boescu, V.; Tintea, L.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 720. 21 Jul 67, 29p. JPRS-41935.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41935

Trans. of Kozgazdasagi Szemle (Hungary) n6 p679-91 1967 and Viata Economica (Rumania) n25 p12-4 1967.

TT-67-32615 Field 5A

Gridchin, B.; Kalmykova, K.; Lugauskas, A.
RESEARCH AND ACTIVITIES OF SOVIET SCIENTISTS REVIEWED. 26 Jul 67, 14p. JPRS-41984.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41984

TT-67-62271 Field 5A, 5C, 12B

Radner, R.
EQUILIBRIUM OF SPOT AND FUTURES MARKETS UNDER UNCERTAINTY (Equilibre de Marches a Terme et au Comptant en Cas d'Incertitude). Tr. by R. Cornwall. Apr 67, 33p, 5refs. AD-654 901.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-654 901

Unpublished trans. from Cahiers d'Econometrie (France).
Contract Nonr-222(77).

B. Documentation and information technology

TT-67-32374 Field 5B, 5D

ALBANIA: PRESS INFORMATION REPORT NO. 218. 7 Jul 67, 30p. JPRS-41742.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41742

TT-67-32394 Field 5B, 5I

NEW HUNGARIAN DOCTORS AND CANDIDATES. 10 Jul 67, 4p. JPRS-41762.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41762

TT-67-32403 Field 5B

Biji, M.
DISSEMINATION OF SCIENTIFIC INFORMATION AND DOCUMENTATION IN RUMANIA DESCRIBED. 11 Jul 67, 19p. JPRS-41771.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41771

Trans. of Lupta de Clasa (Rumania) n5 p40-9 1967.

TT-67-32406 Field 5B, 5C

Matlin, A. M.
ECONOMIC THEORY AND OPERATIONAL RESEARCH, BY WM. BAUMOL: BOOK REVIEW. 11 Jul 67, 9p. JPRS-41774.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41774

Trans. of Ekonomika i Matematicheskie Metody (USSR) v3 p472-5 1967.

TT-67-32456 Field 5B, 2D, 2B

ALBANIA: PRESS INFORMATION REPORT NO. 219. 14 Jul 67, 32p. JPRS-41824.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41824

TT-67-32458 Field 5B, 5D

RED FLAG, NO. 8. TRANSLATION NO. 61. 14 Jul 67, 46p. JPRS-41826.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41826

Trans. of Hung Ch'i (Chinese People's Republic) n8 p71-97 1967.

TT-67-32459 Field 5B, 5D, 5C

LA STAMPA AND LA STAMPA SERA (19-25 JUN 67): INDEX NO. 373. 14 Jul 67, 8p. JPRS-41827.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPSR-41827

Index to contents of la Stampa (Italy) 20-25 Jun 1967 and la Stampa Sera (Italy) 19 Jun 1967.

TT-67-32507 Field 5B, 5D

NEAR EAST: TRANSLATIONS NO. 147. 18 Jul 67, 69p. JPRS-41876.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41876

TT-67-32526 Field 5B, 2E, 5D

ALBANIA: PRESS INFORMATION REPORT NO. 220. 20 Jul 67, 18p. JPRS-41895.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41895

TT-67-32527 Field 5B, 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 161. Japan-China Friendship Society Responds to Japan Socialist Party's Document of 30 June 1967 Regarding Japan-China Friendship Movement. 20 Jul 67, 15p. JPRS-41896.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41896

TT-67-32529 Field 5B, 5D

INFORMATION FROM THE RED GUARD PRESS. 20 Jul 67, 11p. JPRS-41898.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41898

TT-67-32558 Field 5B, 12A

Poroshin, K. T.
CONFERENCE OF YOUNG SCIENTISTS OF THE TADZHIK SSR ACADEMY OF SCIENCES HELD IN JUNE 1967. 21 Jul 67, 7p. JPRS-41927.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41927

Trans. of Kommunist Tadzhikistana (USSR) 23 p2 1967.
The Main Lines of Science -- Youth.

C. Economics

TT-67-32320 Field 5C, 5D, 5I

AFRICA: TRANSLATIONS NO. 595. 5 Jul 67, 53p. JPRS-41688.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41688

TT-67-32352 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 713. 7 Jul 67, 105p. JPRS-41720.
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TT-67-32359 Field 5C, 5A

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TT-67-32363 Field 5C, 6E, 5I, 5D

CUBA: TRANSLATIONS NO. 601. 7 Jul 67, 39p. JPRS-41731.
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TT-67-32376 Field 5C, 7A, 2B, 5A

AFRICA: TRANSLATIONS NO. 597. 7 Jul 67, 85p. JPRS-41744.
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TT-67-32388 Field 5C

Mitrofanov, A.; Moiseenko, E.; Zvolskaya, S.
USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 135. 10 Jul 67, 29p. JPRS-41756.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41756

Trans. of Planovoe Khozyaistvo (USSR) n5 p47-52; n6 p37-46 1967.

TT-67-32407 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 136. 11 Jul 67, 30p. JPRS-41775.
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TT-67-32410 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 715. 11 Jul 67, 41p. JPRS-41778.
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TT-67-32412 Field 5C, 5D, 5I

SOUTH AND EAST ASIA: TRANSLATIONS NO. 158. 11 Jul 67, 18p. JPRS-41780.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41780

TT-67-32419 Field 5C, 8F, 2E, 2B

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 80. 11 Jul 67, 46p. JPRS-41787.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41787

TT-67-32428 Field 5C

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 184. 11 Jul 67, 23p. JPRS-41796.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41796

TT-67-32432 Field 5C, 5A

Panzer, W.; Streich, R.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 716. 12 Jul 67, 25p. JPRS-41800.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41800

Trans. of Vertragsystem (East Germany) n6 p331-5 1967 and Tarsadalmi Szemle (Hungary) n6 p16-25 1967.

TT-67-32438 Field 5C, 2B, 5D

AFRICA: TRANSLATIONS NO. 599. 13 Jul 67, 98p. JPRS-41806.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-32438

TT-67-32443 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 137. 13 Jul 67, 56p. JPRS-41811.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41811

TT-67-32451 Field 5C, 13H, 2B

Plotnikov, K.; Larionov, K.; Sityarin, S.; Afremov, V.
USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 138. 13 Jul 67, 47p, refs. JPRS-41819.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41819

Trans. of Finansy SSSR, n4 p8-15, 26-36, 45-55 1967.

TT-67-32452 Field 5C, 8F, 6F, 13B

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 81. 13 Jul 67, 44p. JPRS-41820.
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TT-67-32453 Field 5C, 10B, 5D, 2C

AFRICA: TRANSLATIONS NO. 600. 13 Jul 67, 60p. JPRS-41821.
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TT-67-32471 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 717. 14 Jul 67, 53p. JPRS-41839.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41839

TT-67-32473 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 344. 17 Jul 67, 33p. JPRS-41841.
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TT-67-32488 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 718. 17 Jul 67, 70p. JPRS-41857.
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TT-67-32504 Field 5C, 8F

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 82. 18 Jul 67, 49p. JPRS-41873.
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TT-67-32514 Field 5C, 2B, 5K

CUBA: TRANSLATIONS NO. 604. 18 Jul 67, 50p. JPRS-41883.
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TT-67-32516 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 345. 18 Jul 67, 35p. JPRS-41885.
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TT-67-32530 Field 5C, 13H

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 139. 20 Jul 67, 88p. JPRS-41899.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41899

TT-67-32536 Field 5C, 9D, 9E, 20N

USSR SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 78. 20 Jul 67, 91p. JPRS-41905.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41905

TT-67-32538 Field 5C, 5A, 5I, 5D

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 719. 20 Jul 67, 37p. JPRS-41907.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41907

TT-67-32541 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 140. 20 Jul 67, 34p. JPRS-41910.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41910

TT-67-32545 Field 5C

COMMUNIST CHINA: ECONOMIC TRANSLATIONS NO. 30. 20 Jul 67, 30p. JPRS-41914.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41914

TT-67-32548 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 141. 20 Jul 67, 62p. JPRS-41917.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41917

TT-67-32557 Field 5C, 12A

Petrosyan, L. A.
GENERALIZED SOLUTION OF DIFFERENTIAL GAMES OF SURVIVAL. 21 Jul 67, 16p. JPRS-41926.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41926

Trans. of Ekonomika i Matematicheskie Metody (USSR) v3 p420-5 1967.

TT-67-32559 Field 5C, 5I, 13H

USSR LABOR: TRANSLATIONS NO. 195. 21 Jul 67, 30p. JPRS-41928.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41928

TT-67-32576 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 721. 25 Jul 67, 37p. JPRS-41945.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41945

TT-67-32582 Field 5C, 2B, 5D

AFRICA: TRANSLATIONS NO. 608. 25 Jul 67, 102p. JPRS-41951.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41951

TT-67-32585 Field 5C, 13H

USSR ECONOMY AND INDUSTRIES: GENERAL INFORMATION NO. 142. 25 Jul 67, 25p. JPRS-41954.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41954

TT-67-32604 Field 5C

USSR INTERNATIONAL ECONOMIC RELATIONS NO. 96. 26 Jul 67, 46p. JPRS-41973.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41973

TT-67-32606 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 722. 32p. JPRS-41975.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41975

TT-67-32629 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 346. 28 Jul 67, 39p. JPRS-41998.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41998

TT-67-32632 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 723. 28 Jul 67, 31p. JPRS-42001.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42001

TT-67-32635 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 143. 31 Jul 67, 17p. JPRS-42004.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42004

TT-67-32645 Field 5C

USSR INTERNATIONAL ECONOMIC RELATIONS NO. 97. 31 Jul 67, 25p. JPRS-42014.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42014

TT-67-32661 Field 5C, 5D

CUBA: TRANSLATIONS NO. 607. 1 Aug 67, 49p. JPRS-42030.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42030

D. History, law and political science

TT-67-32271 Field 5D, 5C

COMMUNIST, NO. 8, 1967. 29 Jun 67, 101p. JPRS-41638.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41638

Trans. of Kommunist, Moscow (USSR) n8 p3-21, 34-43, 54-74, 88-117 1967.

TT-67-32286 Field 5D, 5I

NEAR EAST: TRANSLATIONS NO. 133. 30 Jun 67, 78p. JPRS-41653.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41653

TT-67-32319 Field 5D, 2D, 6H, 6O

NORTH VIETNAM: TRANSLATIONS NO. 198. 5 Jul 67, 36p. JPRS-41687.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41687

TT-67-32326 Field 5D

Ash-Shahari, M. A.
THE ROAD OF THE YEMENI REVOLUTION. 5 Jul 67, 99p. JPRS-41694.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41694

Trans. of mono. Tarig al-Thawrah al-Yamaniyyah, Cairo, 1966 p1-177.

TT-67-32338 Field 5D, 5I, 5C

IRAN: PRESS INFORMATION NO. 26. 6 Jul 67, 70p. JPRS-41706.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41706

TT-67-32339 Field 5D, 5C, 5I

LA STAMPA AND LA STAMPA SERA (5-11 JUN 67): INDEX NO. 371. 6 Jul 67, 9p. JPRS-41707.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41707

Trans. from la Stampa Sera (Italy) 6-11 Jun 1967 and la Stampa Sera (Italy) 5 Jun 1967.

TT-67-32361 Field 5D

NEAR EAST: TRANSLATIONS NO. 136. Provisions for the State Council Law and Relative Legislation with Commentary. 7 Jul 67, 40p. JPRS-41729.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41729

TT-67-32362 Field 5D, 5C

LA STAMPA AND LA STAMPA SERA (12-18 JUN 67): INDEX 372. 7 Jul 67, 10p. JPRS-41730.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41730

Index to contents of la Stampa (Italy) 13-18 Jun 1967 and Stampa Sera (Italy) 12 Jun 1967.

TT-67-32367 Field 5D, 5F

Nadeev, I.; Busakov, D.
USSR'S LITERARY GAZETTE REVIEW MAO'S "CULTURAL REVOLUTION". 7 Jul 67, 10p. JPRS-41735.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41735

Trans. from Literaturnaya Gazeta (USSR) n24 p15 1967.

TT-67-32372 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 137. 7 Jul 67, 22p. JPRS-41740.
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TT-67-32373 Field 5D

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 275. 7 Jul 67, 23p. JPRS-41741.
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TT-67-32375 Field 5D, 5I, 5C

NEAR EAST: TRANSLATIONS NO. 138. 7 Jul 67, 129p. JPRS-41743.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41743

TT-67-32378 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 139. 7 Jul 67, 20p. JPRS-41746.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41746

TT-67-32382 Field 5D, 5C, 5K

NORTH VIETNAM: TRANSLATIONS NO. 204. 10 Jul 67, 40p. JPRS-41750.
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TT-67-32391 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 140. 10 Jul 67, 66p. JPRS-41759.
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TT-67-32392 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 983. 10 Jul 67, 23p. JPRS-41760.
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TT-67-32396 Field 5D, 5E, 5K

NEAR EAST: TRANSLATIONS NO. 141. 10 Jul 67, 72p. JPRS-41764.
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TT-67-32397 Field 5D, 5C, 15C

CUBA: TRANSLATIONS NO. 602. 10 Jul 67, 32p. JPRS-41765.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41765

TT-67-32413 Field 5D, 5I, 15G, 15C

NEAR EAST: TRANSLATIONS NO. 142. 11 Jul 67, 23p. JPRS-41781.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41781

TT-67-32425 Field 5D, 5I, 5K, 5C

LE MONDE (1-29 APR 67): INDEX NO. 84. 11 Jul 67, 40p. JPRS-41793.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41793

Trans. from le Monde (France) 1-29 Apr 1967.

TT-67-32427 Field 5D, 5K, 5C

CUBA: TRANSLATIONS NO. 603. 11 Jul 67, 19p. JPRS-41795.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41795

TT-67-32430 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 984. 12 Jul 67, 67p. JPRS-41798.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41798

TT-67-32433 Field 5D, 5K

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 406. Information on Lin Piao. 12 Jul 67, 27p. JPRS-41801.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41801

TT-67-32434 Field 5D, 5F

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 407. Moslem Minority Enhances Communist China's Friendly Relations with Moslem World. 12 Jul 67, 10p. JPRS-41802.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41802

TT-67-32436 Field 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 159. Akahata Article Issues Challenge to Ultra-Left Opportunists. 13 Jul 67, 98p. JPRS-41804.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41804

TT-67-32439 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 143. 13 Jul 67, 69p. JPRS-41807.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41807

TT-67-32440 Field 5D, 15C

SOVIET MILITARY TRANSLATIONS NO. 389. Lenin on the Importance of the Military Establishment. 13 Jul 67, 18p. JPRS-41808.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41808

TT-67-32442 Field 5D, 18E, 19G

COMMUNIST CHINA: SCIENCE AND TECHNOLOGY TRANSLATIONS NO. 386. 13 Jul 67, 45p. JPRS-41810.
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TT-67-32446 Field 5D, 5C, 5K

NORTH VIETNAM: TRANSLATIONS NO. 206. 13 Jul 67, 27p. JPRS-41814.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41814

TT-67-32447 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 144. 13 Jul 67, 20p. JPRS-41815.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41815

TT-67-32463 Field 5D, 5C, 5K

NORTH VIETNAM: TRANSLATIONS NO. 207. 14 Jul 67, 21p. JPRS-41831.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41831

TT-67-32466 Field 5D

AFRICA: TRANSLATIONS NO. 601. Burundi Paramilitary Decrees. 14 Jul 67, 24p. JPRS-41834.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41834

TT-67-32476 Field 5D

AFRICA: TRANSLATIONS NO. 601. 17 Jul 67, 31p. JPRS-41844.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41844

TT-67-32479 Field 5D, 5C, 5K

SOUTH AND EAST ASIA: TRANSLATIONS NO. 160. 17 Jul 67, 39p. JPRS-41847.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41847

TT-67-32480 Field 5D, 5C

LA STAMPA AND LA STAMPA SERA (26 JUN-2 JUL 67): INDEX NO. 374. 17 Jul 67, 10p. JPRS-41848.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41848

Index to contents of la Stampa (Italy) 27 Jun-2 Jul 1967 and la Stampa Sera (Italy) 26 Jun 1967.

TT-67-32489 Field 5D, 5I

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 408. Information from the Red Guard Press. 17 Jul 67, 203p. JPRS-41858.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41858

TT-67-32491 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 145. 17 Jul 67, 77p. JPRS-41860.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41860

TT-67-32492 Field 5D

SOVIET-ARAB CONTRADICTIONS IN THEIR RELATIONS WITH ISRAEL. 17 Jul 67, 20p. JPRS-41861.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41861

TT-67-32494 Field 5D

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 276. 1967, 39p. JPRS-41863.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41863

TT-67-32501 Field 5D, 5I

NEAR EAST: TRANSLATIONS NO. 146. 18 Jul 67, 17p. JPRS-41870.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41870

TT-67-32503 Field 5D

Sayilgan, A.
RIFTS WITHIN THE TURKISH LEFT (1927-66). 18 Jul 67, 120p, refs. JPRS-41872.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41872

Trans. of mono. Soldaki Gatlaklar (1927-66), Ankara, 1967 131p.

TT-67-32508 Field 5D

RED FLAG, NO. 10, 1967: TRANSLATIONS NO. 62. 18 Jul 67, 67p. JPRS-41877.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41877

Trans. of Hung Ch'i (Chinese People's Republic) n10 p2-43; 63-4, 66-8 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32515 Field 5D, 5I

COMMUNIST CHNIA: POLITICAL AND SOCOLOGICAL: TRANSLATIONS NO. 409. Information from the Red Guard Press. 18 Jul 67, 143p. JPRS-41884.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41884

TT-67-32517 Field 5D, 5C, 5I

CUBA: TRANSLATIONS NO. 605. 19 Jul 67, 27p. JPRS-41886.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41886

TT-67-32519 Field 5D, 5C

LA STAMPA AND LA STAMPA SERA (3-9 JUL 67): INDEX NO. 375. 19 Jul 67, 10p. JPRS-41888.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41888

Index to contents of la Stampa (Italy) 4-9 Jul 1967 and la Stampa Sera (Italy) 3 Jul 1967.

TT-67-32520 Field 5D

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL: TRANSLATIONS NO. 410. Information from the Red Guard Press. 19 Jul 67, 108p. JPRS-41889.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41889

TT-67-32521 Field 5D

NEAR EAST: TRANSLATIONS NO. 148. 19 Jul 67, 84p. JPRS-41890.
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TT-67-32524 Field 5D, 5C, 5K

NORTH VIETNAM: TRANSLATIONS NO. 212. 19 Jul 67, 55p. JPRS-41893.
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TT-67-32525 Field 5D, 5K

AFRICA: TRANSLATIONS NO. 604. 19 Jul 67, 59p. JPRS-41894.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41894

TT-67-32528 Field 5D, 5C, 1E

AFRICA: TRANSLATIONS NO. 605. 20 Jul 67, 31p. JPRS-41897.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41897

TT-67-32531 Field 5D

Chirkin, V. E.
SOVIET LAW AND SOCIAL REGULATIONS: TRANSLATIONS NO. 21. The Forms of Government in Transition to Socialist Types. 20 Jul 67, 91p. JPRS-41900.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41900

Trans. of mono. Formy Gosudarstva Perekhodnogo k Sotsyalisticheskomu Tipu, Moscow, 1966 223p.

TT-67-32547 Field 5D, 2B, 5I

NORTH KOREA: TRANSLATIONS NO. 53. 20 Jul 67, 21p. JPRS-41916.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41916

TT-67-32563 Field 5D, 5I

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 411. Information from the Red Guard Press. 21 Jul 67, 55p. JPRS-41932.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41932

TT-67-32565 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 149. 21 Jul 67, 79p. JPRS-41934.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41934

TT-67-32567 Field 5D, 5I, 5K

AFRICA: TRANSLATIONS NO. 606. 21 Jul 67, 24p. JPRS-41936.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41936

TT-67-32568 Field 5D, 5B

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 277. 21 Jul 67, 44p. JPRS-41937.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41937

TT-67-32572 Field 5D, 15C

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 278. 25 Jul 67, 27p. JPRS-41941.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41941

TT-67-32583 Field 5D, 5I

THE NEAR EAST: TRANSLATIONS NO. 151. 25 Jul 67, 54p. JPRS-41952.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41952

TT-67-32589 Field 5D, 5K

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 412. Social and Economic Policy of the Mao Tse-Tung Group and the Chinese Working Class. 25 Jul 67, 23p. JPRS-41958.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41958
Trans. of Mirovaya Ekonomika i Mezhdunarodnye Otnosheniya (USSR) n6 p30-44 1967.

TT-67-32592 Field 5D, 5C, 5K

NORTH VIETNAM: TRANSLATIONS NO. 214. 25 Jul 67, 18p. JPRS-41961.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41961

TT-67-32593 Field 5D, 5C, 5I, 2B

AFRICA: TRANSLATIONS NO. 609. 25 Jul 67, 43p. JPRS-41962.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41962

TT-67-32601 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 985. 26 Jul 67, 80p.

JPRS-41970.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41970

TT-67-32610 Field 5D

THE COMMUNIST MOVEMENT IN IRAQ (PARTS I AND II). 26 Jul 67, 159p. JPRS-41979.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41979

F. Humanities

TT-67-32417 Field 5F, 5C, 8I, 5D

AFRICA: TRANSLATIONS NO. 598. 11 Jul 67, 26p. JPRS-41785.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41785

G. Linguistics

TT-67-62285 Field 5G

Margvelani, L.
ALGORITHMIC DEVICE FOR MECHANICAL TRANSLATION FROM RUSSIAN INTO GEORGIAN (Ob Algoritme Mashinnogo Perevoda s Russkogo Yazyka na Gruzinskii). 20 Dec 66, 13p. FTD-HT-66-413; AD-655 032.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-655 032

Edited trans. of Akademiya Nauk Gruzinskoi SSR, Tiflis. Institut Elektroniki. Trudy, n4 p3-9 1963.

I. Personnel selection, training and evaluation

TT-67-32281 Field 5I, 5D

STUDIES, NO. 5, 1967. 30 Jun 67, 117p. JPRS-41648.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41648

Trans. of Hoc Tap (North Vietnam) n5 p1-89 1967.

TT-67-32360 Field 5I, 5D

NORTH KOREA: TRANSLATIONS NO. 52. 7 Jul 67, 44p. JPRS-41728.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41728

TT-67-32368 Field 5I

Afanasenko, E.
PUBLIC EDUCATION IN THE RSFSR. 7 Jul 67, 41p. JPRS-41736.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41736

Trans. of Narodnoe Obrazovanie (USSR) n11 p20-33 1957.

TT-67-32404 Field 5I, 5A

Manolescu, C.
ROLE OF HIGHER EDUCATION FOR SCIENTIFIC RESEARCH IN RUMANIA. 11 Jul 67, 15p. JPRS-41772.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41772

Trans. of Lupta de Clasa (Rumania) n5 p73-9 1967.

TT-67-32450 Field 5I

INTERVIEW WITH ACADEMICIAN N. SEMENOV. 13 Jul 67, 9p. JPRS-41818.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41818

Trans. from Nedelya (USSR) n19 p11, 20-1 1967.

TT-67-32460 Field 5I

USSR LABOR: TRANSLATIONS NO. 194. 14 Jul 67, 19p. JPRS-41828.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41828

TT-67-32475 Field 5I

NORTH VIETNAM: TRANSLATIONS NO. 208. 17 Jul 67, 17p. JPRS-41843.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-32475

TT-67-32500 Field 5I, 13M, 13B, 2C

NORTH VIETNAM: TRANSLATIONS NO. 209. 18 Jul 67, 18p. JPRS-41869.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41869

TT-67-32506 Field 5I

Elyutin, V. P.; Konstantinov, B. P.; Keldysh, M. V.
MEASURES FOR IMPROVING SCIENTIFIC EDUCATION IN THE USSR OUTLINED. 18 Jul 67, 14p. JPRS-41875.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41875

Trans. of Vestnik Vysshei Shkoly (USSR) n4 p15-7, 43-4, 67-8 1967.

TT-67-32581 Field 5I

NEAR EAST: TRANSLATIONS NO. 150. Organization of Literacy Campaigns in the UAR. 25 Jul 67, 88p. JPRS-41950.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41950

TT-67-32616 Field 5I, 5K

AFRICA: TRANSLATIONS NO. 610. 26 Jul 67, 39p. JPRS-41985.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41985

TT-67-32636 Field 5I

USSR LABOR: TRANSLATIONS NO. 196. 31 Jul 67, 25p. JPRS-42005.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42005

TT-67-32672 Field 5I

USSR LABOR: TRANSLATIONS NO. 197. 1 Aug 67, 30p. JPRS-42042.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42042

J. Psychology (Individual and group behavior)

TT-67-32467 Field 5J

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL NO. 216. 14 Jul 67, 16p. JPRS-41835.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41835

Abstract trans. of Hsin Li Hsueh Pao (Chinese People's Republic) n3 p141-218 1961 and Hsin Li K'o Hsueh T'ung Hsun (Chinese People's Republic) n1 p1-65 1965.

TT-67-62294 Field 5J, 6P

Granovskaya, R. M.; Ganzen, V. A.
ON THE ROLE OF A MOTOR LINK IN THE VISUAL SYSTEM IN OBJECT IDENTIFICATION BY ITS OUTWARD CONTOUR (O Roli Motornogo Zvena Zritelnoi Sistemy pri Opoznanii Obekta po Vneshnemu Konturu). 20 Jan 67, 28p, refs. FTD-TT-65-1743; AD-655 051.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-655 051

Edited trans. of Voprosy Psikhiatrii (USSR) n1 p66-81 1965.

K. Sociology

TT-67-32288 Field 5K

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 454. 30 Jun 67, 32p. JPRS-41655.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41655

TT-67-32341 Field 5K

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 455. 6 Jul 67, 33p. JPRS-41709.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41709

TT-67-32398 Field 5K, 5C, 6E

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 456. 19 Jul 67, 49p. JPRS-41766.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41766

TT-67-32457 Field 5K

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 457. 14 Jul 67, 31p. JPRS-41825.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41825

TT-67-32484 Field 5K, 5C

Pokshishevskii, V. V.
POPULATION GROWTH AND EARTH RESOURCES. 17 Jul 67, 28p. JPRS-41852.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41852

Trans. of Priroda (USSR) n1 p11-23 1967.

TT-67-32493 Field 5K, 5D, 15-

MILITARY INFORMATION ON EASTERN EUROPE NO. 162. 18 Jul 67, 18p. JPRS-41862.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41862

TT-67-32495 Field 5K, 5D

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 458. 18 Jul 67, 73p. JPRS-41864.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-32495

TT-67-32573 Field 5K, 5D

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 459. 25 Jul 67, 26p. JPRS-41942.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41942

TT-67-32580 Field 5K

AFRICA: TRANSLATIONS NO. 607. Family Rights Among the Mossi of Upper Volta. 25 Jul 67, 38p. JPRS-41949.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41949

TT-67-32590 Field 5K, 5A

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 460. 25 Jul 67, 20p. JPRS-41959.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41959

06 BIOLOGICAL AND MEDICAL SCIENCES

TT-67-32349 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 76. 7 Jul 67, 67p. JPRS-41717.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41717

TT-67-32423 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 77. 11 Jul 67, 100p. JPRS-41791.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41791

TT-67-32544 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 79. 20 Jul 67, 92p. JPRS-41913.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41913

TT-67-32655 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 80. 31 Jul 67, 40p.

JPRS-42024.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42024

A. Biochemistry

NCH-210 814 Field 6A, 6P

Maass, H.
THE ACTION OF TRIS-ETHYLENEIMINOBENZOQUINONE ON THE DNA SYNTHESIS, AND ON THE NAD AND NADP CONTENT OF REGENERATING RAT LIVER. 1967, 18p. TC-3958.
Order from TC: $14.00 as TC-3958

Trans. of Zeitschrift fuer Krebsforschung (West Germany) v68 p326-36 1966.

NCH-210 873 Field 6A

Costabile, F.; Santacroce, G.
THE INHIBITION OF ALKALINE PHOSPHATASE BY BERYLLIUM CHLORIDE IN A CONTINUOUS CELLULAR LINE OF MOUSE EMBRYONIC LIVER. 1967, 6p. TC-3803.
Order from TC: $6.00 as TC-3803

Trans. of Societa Italiana di Biologia Sperimentale, Naples. Bollettino, v42 p1023-6 1966.

TT-67-21966 Field 6A, 7A

Gelperin, N. I.
THEORY, CALCULATION AND SIZING OF APPARATUS FOR THE DEODORISATION OF FATS. 1967, 10p (foreign text included).
Order from ETC or SLA: $1.10 as TT-67-21966

Trans. of Masloboino-Zhirovaya Promyshlennost (USSR) v19 n4 p12-5 1954.

TT-67-32364 Field 6A, 6E

Pevzner, L. Z.; Tomina, E. D.; Chaika, T. V.
CYTOSPECTROPHOTOMETRIC RESEARCH ON THE DNA CONTENT IN TUMOR CELLS OF THE HUMAN BRAIN. 7 Jul 67, 13p, 20refs. JPRS-41732.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41732

Trans. of Voprosy Meditsinskoi Khimii (USSR) v10 n4 p379-86 1964.

TT-67-32383 Field 6A, 6C

Semenenko, E. P.
STUDY OF THE PROPERTIES OF PROCION BRIGHT-RED AS A VITAL STAIN. 10 Jul 67, 8p, refs. JPRS-41751.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41751

Trans. of Tsitologiya (USSR) v6 n2 p205-8 1964.

TT-67-32384 Field 6A, 6E

Benatato, G.; Gabrielescu, E.; Partene, L.; Boordeanu, A.
BIOCHEMICAL AND HISTOCHEMICAL STUDIES ON NERVE FIBER PROTEINS (NEUROAXIAL) IN EXPERIMENTAL ALLERGIC DEMYELINATING ENCEPHALOMYELITIS. 10 Jul 67, 17p, 59refs. JPRS-41752.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41752

Trans. of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) n6 p3-10 1963.

TT-67-32385 Field 6A, 6P

Baranov, M. N.; Pevzner, L. Z.; Kalamkarova, M. B.; Kofman, E. B.; Filatova, L. G.
SOVIET RESEARCH ON BIOCHEMISTRY OF THE BRAIN AND MUSCLES. 10 Jul 67, 37p, refs. JPRS-41753.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41753

Trans. of Uspekhi Sovremennoi Biologii (USSR) v58 n2 p221-41 1964 and Tsitologiya (USSR) v7 n2 p240-3 1965.

TT-67-32386 Field 6A, 6E

Alekseenko, L. P.
PATHOCHEMISTRY OF HEMOGLOBINS. 10 Jul 67, 55p, refs. JPRS-41754.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41754

Trans. of mono. Molekulyarnye Osnovy Patologii, Moscow, 1966 p42-79.

TT-67-32421 Field 6A, 6P

Ivanov, I. I.; Keerig, Yu. Yu.; Ivanov, A. I.
FUNCTIONAL ROLE OF CERTAIN PROTEIN SUBFRACTIONS WHICH ENTER INTO THE COMPOSITION OF MYOFIBRILLARY PROTEINS OF SKELETAL MUSCLES THAT ARE SOLUBLE IN SALINE MEDIA WITH A LOW TONIC STRENGTH.
11 Jul 67, 7p, 10refs. JPRS-41789.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41789

Trans. of Akademiya Nauk SSSR. Doklady, v160 n3 p717-9 1967.

TT-67-32431 Field 6A, 6M, 6R, 6K

USSR SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 44. 12 Jul 67, 128p. JPRS-41799.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41799

TT-67-32485 Field 6A

Nikolaev, L. A.
MODELS OF BIOLOGICAL CATALYSTS. 17 Jul 67, 23p. JPRS-41853.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41853

Trans. of Priroda (USSR) n1 p47-56 1967.

TT-67-62309 Field 6A, 6P

Moia, B.; Battle, F. F.
ELECTROCARDIOGRAM, BEFORE AND AFTER PHYSICAL EXERTION, IN FASTING STATE (El Electrocardiograma antes y despues del Esfuerzo previa Ingestion de Alimentos). Tr. by Tatiana Boldyreff. 1967, 12p (refs omitted).
NMS-Trans-1077.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62309

Trans. of Unidentified Spanish language article, n.p., n.d. p339-53.

TT-67-62328 Field 6A, 6P

Bruusgaard, C.
THE EFFECT OF FATIGUE ON BLOOD SUGAR RATE (Blodsukkerets Forhold ved Leggemsanstrengelser). Tr. by Tatiana Boldyreff. 1967, 22p.
NMS-Trans-1075.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62328

Trans. of Unidentified Norwegian language article, n.p., n.d. p778-92.

TT-67-62329 Field 6A, 6E

Tumiotto, G.; Oliva, A.; Gattini, G. C.; Barbieri, L. L.
CONTRIBUTION TO THE STUDY OF CORRELATION BETWEEN CARDIAC METABOLISM AND THE ELECTROCARDIOGRAM: ELECTROCARDIOGRAPHIC MODIFICATIONS CONSECUTIVE TO GLUCOSE ADMINISTRATION (Contribution a l'Etude des Correslations Existant entre le Metabolisme Cardiaque et l'Electrocardiogramme: Modifications Electrocardiographiques Consecutives a l'Administration de Glucose). Tr. by Tatiana Boldyreff. 1967, 10p (refs omitted). NMS-Trans-1074.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62329

Trans. of Unidentified French language article, n.p., n.d. p481-95

TT-67-62330 Field 6A, 6E

Sotgiu, G.; Tumiotto, Y. G.
ELECTROCARDIOGRAPHICAL CHANGES FOLLOWING GLUCOSE ADMINISTRATION: THEIR METABOLIC AND CLINICAL SIGNIFICANCE (Les Modifications Electrocardiographiques apres Administration de Glucose: Leur Importance Metabolique et Clinique). Tr. by Tatiana Boldyreff. 1967, 10p (refs omitted). NMS-Trans-1073.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62330

Trans. of Unidentified French language article, n. p., n. d. p284-93.

TT-67-62365 Field 6A

Grassmann, W.; Hannig, K.; Schleyer, M.
THE AMINO ACID SEQUENCE OF COLLAGEN, II. Tr. by M. Hajadu. 1967, 29p, refs. NIH-7-4-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62365

Trans. of Hoppe-Seyler's Zeitschrift fuer Physiologische Chemie (West Germany) v322 p71-95 1960.

TT-67-62372 Field 6A

Hahn, G.; Tumpf, F.
BETA-(HYDROXY-PHENYL)-ETHYL AMINES AND THEIR TRANSFORMATIONS. V. CONDENSATION OF HYDROXY-PHENYL-ETHYL AMINES WITH ALPHA-KETONIC ACIDS. Tr. by Z. Knowles. 1967, 20p, refs. NIH-6-28-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62372

Trans. of Chemische Berichte (West Germany) v71 n10 p2141-53 1938.

TT-67-62373 Field 6A

Hahn, G.; Hansel, A.
CONDENSATION OF TRYPTAMINE WITH ALPHA-KETONIC ACIDS, ALPHA-KETODICARBOXYLIC ACIDS AND ALPHA, ALPHA'-DIKETOCARBOXYLIC ACIDS. Tr. by P. DePorte. 1967, 18p, refs.
NIH-6-30-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62373

Trans. of Chemische Berichte (West Germany) v71 n10 p2163-75 1938.

TT-67-62388 Field 6A

Hoffmeister, H.
ISOLATION OF A NEW INSECT HORMONE FROM SILK-MOTH PUPAE (Isolierung eines Neuen Insektenhormons aus Seidenspinnerpuppen). 1967, 3p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62388

Trans. of Zeitschrift fuer Naturforschung (West Germany) 21b p335-6 1966.

C. Biology

NCH-207 582 Field 6C, 6P

Fossa, T.
PHOSPHOPROTEIN PHOSPHATASE IN THE RED BLOOD CORPUSCLE OF THE RABBIT. 22 Nov 66, 2p. TC-2956.
Order from TC: $2.50 as TC-2956

Trans. of Societa Italiana di Biologia Sperimentale, Naples. Bollettino, v42 p197 1966.

TT-67-23536 Field 6C

Pavlov, P.
INVESTIGATION OF TICK PARALYSIS DISEASE INDUCED BY NYMPHS OF HAEMAPHYSALIS PUNCTATA CAN. AND FANZ., RECORDED IN CHICKS IN BULGARIA. 1967. CSIR-Trans-8082.
Order from CSIRO as CSIRO-Trans-8082

Trans. of Vissh Selskostopanski Institut, Sofia. Zootekhnicheski Fakultet. Nauchni Trudove (Bulgaria) v15 p253-5 1964.

TT-67-32389 Field 6C, 13H, 13J

Kamyshnaya, M. S.; Likin, V. P.; Mayorova, S. A.
USSR FISHING INDUSTRY AND MARINE RESOURCES: TRANSLATIONS NO. 5. 10 Jul 67, 18p, refs.
JPRS-41757.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41757

Trans. of Rybnoe Khozyaistvo (USSR) n1 p9-12, 50-2, 73-4 1967.

TT-67-32393 Field 6C

Nesterov, V. P.
STUDIES ON THE MICROLOCALIZATION OF POTASSIUM IN MYOFIBRILS WITH SODIUM TETRAPHENYLBORATE AND THE INTERFERENCE MICROSCOPE. 10 Jul 67, 13p, refs. JPRS-41761.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41761

Trans. of Tsitologiya (USSR) n6 p754-9 1964.

TT-67-32400 Field 6C, 6M

Mitin, K. S.
ELECTRON-HISTOCHEMICAL INVESTIGATION OF EXPERIMENTAL MYOCARDIAL ISCHEMIA.
11 Jul 67, 16p, refs. JPRS-41768.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41768

Trans. of Arkhiv Patologii (USSR) n1 p40-7 1965.

TT-67-32402 Field 6C, 6A

Krasilnikova, V. I.
A CYTOCHEMICAL STUDY OF NEURON DIFFERENTIATION IN DIFFERENT PARTS OF THE RABBIT BRAIN. 11 Jul 67, 10p, refs. JPRS-41770.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41770

Trans. of Tsitologiya (USSR) v6 n2 p231-5 1964.

TT-67-32441 Field 6C, 2D

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 215. 13 Jul 67, 19p. JPRS-41809.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41809

Abstract trans. of Chih Wu Ping Li Hsueh Pao (Chinese People's Republic) v4 n1 p1-110 1965.

TT-67-62184 Field 6C, 6F

Jouvet-Mounier, D.; Astic, L.
STUDY OF SLEEP IN THE ADULT AND NEWBORN GUINEA PIG. Tr. by P. DePorte. 1967, 6p, 4refs. NIH-6-3-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62184

Trans. of Societe de Biologie et de ses Filiales. Comptes Rendus des Seances (France) v160 n7 p1453-7 1966.

TT-67-62189 Field 6C

Leonard, J.
THE IMPORTANCE OF DEPOSITING VOUCHER SPECIMENS IN REFERENCE HERBARIUMS AND CITING THE LATTER IN SCIENTIFIC WORKS BASED ON PLANT MATERIAL. Tr. by H. Warfield. 1967, 3p. NIH-6-20-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62189

Trans. of Bull Soc Roy Botanique Belg (sic) v99 p5-8 1965.

TT-67-62216 Field 6C

Altenkirch, G.
INVESTIGATIONS ON THE MORPHOLOGY OF THE ABDOMENAL EPIDERMAL GLANDS OF NATIVE BEES (INSECTA, HYMENOPTERA) (Untersuchungen ueber die Morphologie der Abdominalen Hautdruesen Einheimischer Apiden (Insecta, Hymenoptera)). 1967, 62p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62216

Trans. of Zoologische Beitraege (West Germany) v7 n2 p161-238 1962.

TT-67-62229 Field 6C, 6P

Berger, H.
THE EFFECT OF NEUROHORMONES ON METAMORPHOSIS IN CALLIPHORA ERYTHROCEPHALA MEIG (Die Wirkung der Neurohormone auf das Metamorphosegeschehen bei Calliphora Erythrocephala Meig). May 67, 15p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62229

Trans. of Zoologische Jahrbuecher, Jena. Abt. fuer Allgemeine Zoologie und Physiologie der Tiere (East Germany) v70 p245-65 1963.

TT-67-62230 Field 6C

Baehrmann, R.
ANOMALIES IN HONEY-BEE QUEENS FROM VARIOUS CAUSES (Durch Verschiedene Ursachen Bedingte Anomalien bei Honigbienenkoeniginnen). May 67, 6p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62230

Trans. of Archiv fuer Gefluegelzucht und Kleintierkunde (East Germany) v14 n3 p177-89 1965.

TT-67-62241 Field 6C

Scholtyseck, E.; Danneel, R.
ON THE FINE STRUCTURE OF NOSEMA APIS SOPOES (Ueber die Feinstruktur de Spore von Nosema Apis). 1967, 6p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62241

Trans. of Deutsche Entomologische Zeitschrift (East Germany) v9 n5 p471-6 1962.

TT-67-62261 Field 6C, 6P, 18B, 18H

Dresch, C.; Najean, Y.; Bernard, J.
A STUDY ON THE KINETICS OF POLYNUCLEARS LABELLED IN VITRO WITH RADIOACTIVE CHROMIUM. Tr. by H. Warfield. 16 Jun 67, 39p, 24refs. NIH-6-21-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62261

Trans. of Nouvelle Revue Francaise d'Hematologie, v7 n1 p49-78 1967.

TT-67-62266 Field 6C

Isaakyan, L. A.; Rozhaiya, D. A.; Maslennikova, L. S.
SPECIES-CHARACTERISTICS OF THERMOGENESIS

FOLLOWING HYPOTHERMIA IN RODENTS. Tr. by E. R. Hope. May 67, 9p. 14refs. DSIS-T-471-R; AD-654 839.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 839

Trans. of Zhurnal Evolyutsionnoi Biokhimii i Fiziologii (USSR) v1 n5 p419-24 1965.

TT-67-62321 Field 6C

Hopcke, W.
DETERMINATION OF A GEODETIC WORLD SYSTEM (Bestimmung eines Geodaetsichen Weltsystems). Tr. by Robert Malison. 1967, 15p. ACIC-TC-983.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62321

Trans. of Zeitschrift fuer Vermessungswesen (West Germany) Sp ed 1965 p24-5.

TT-67-62389 Field 6C

Krull, R.
INVESTIGATIONS ON THE STRUCTURE AND DEVELOPMENT OF PLASMODESMATA IN THE CORTICAL PARENCHYMA OF VISCUM ALBUM. Jun 66, 47p, 65refs. FPL-Trans-660.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62389

Trans. of Planta (West Germany) n55 p598-629 1960.

D. Bionics

TT-67-32429 Field 6D, 12A, 9B

PROBLEMS OF CYBERNETICS, NO. 18, 1967. 12 Jul 67, 402p, refs. JPRS-41797.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41797

Trans. of Problemy Kibernetiki (USSR) n18 p1-316 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32533 Field 6D, 9B, 13H

USSR SCIENTIFIC ABSTRACTS: CYBERNETICS, COMPUTERS AND AUTOMATION TECHNOLOGY NO. 44. 20 Jul 67, 32p. JPRS-41902.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41902

TT-67-32535 Field 6D

Filatova, L. G.; Shtrankfeld, I. G.
LUMINESCENT-MICROSCOPIC STUDY OF DENERVATED MUSCLES. 20 Jul 67, 7p, 19refs. JPRS-41904.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41904

Trans. of Akademiya Nauk SSSR. Doklady, v157 n5 p1228-30 1964.

E. Clinical medicine

NCH-209 757 Field 6E

Severova, E. Ya.; Pasova, I. E.
A CAST OF SEVERE ALLERGIC REACTION AND AGRANULOCYTOSIS TO PENICILLIN (Sluchai Tazheloi Allergicheskoi Reaktsii s Agranulotsitozom na Penitsillin). Jun 67, 5p, 1ref. RTS-4025.
Order from NLL: 7s 6d as RTS-4025

Trans. of Sovetskaya Meditsina (USSR) v2 n11 p44-6 1960.

NCH-209 885 Field 6E

Efuni, S. N.; Federmesser, K. M.; Smertenko, I. N.
INVESTIGATION OF THE PERIPHERAL BLOOD AND KARYOTYPE IN PROLONGED EXPERIMENTAL NITROUS OXIDE ANAESTHESIA (Issledovanie Perifericheskoi Krovi i Kariotipa pri Dlitelnom Narkoze Zakisyu Azota v Eksperimente). Dec 66, 6p, 11refs. RTS-3544.
Order from NLL: 7s 6d as RTS-3544

Trans. of Eksperimentalnaya Khirurgiya i Anesteziologiya (USSR) v9 n3 p72-5 1964.

TT-66-59006/7 Field 6E, 5J

MEDICAL JOURNAL, VOL. 88, NO. 7, 1966. 1967, 100p, refs. SFCSI-HEW-NLM(TT-66-59006/7).
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-66-59006/7

Trans. of Lijecnicki Vjesnik (Yugoslavia) v88 n7 p755-67, 769-79, 781-819, 821-30, 837-44, 865-75 1966.

TT-67-32291 Field 6E, 6O, 5I

NORTH VIETNAM: TRANSLATIONS NO. 196. 30 Jun 67, 47p. JPRS-41658.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41658

TT-67-32340 Field 6E

VESTNIK OF THE USSR ACADEMY OF MEDICAL SCIENCES, NO. 5, 1967. 6 Jul 67, 151p, refs. JPRS-41708.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41708

Trans. of Akademiya Meditsinskikh Nauk SSSR. Vestnik, n5 p1-96 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32405 Field 6E, 5I

Annamuradov, N. M.
QUALITY AND NUMBER OF MEDICAL INSTITUTIONS OF TURKMEN SSR INCREASE STEADILY. 11 Jul 67, 6p. JPRS-41773.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41773

Trans. from Turkmenskaya Iskra (USSR) 18 Jun p3 1967.

TT-67-32408 Field 6E, 5I, 6I, 13B

SOVIET PUBLIC HEALTH, NO. 5, 1967. 11 Jul 67, 201p. JPRS-41776.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41776

Trans. of Sovetskoe Zdravookhranenie (USSR) n5 p1-96 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32420 Field 6E, 5D

Parin, V. V.
SOVIET MEDICAL HISTORY REVIEWED. 11 Jul 67, 6p. JPRS-41788.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41788

Trans. from Krasnaya Zvezda (USSR) 18 Jun p4 1967.

TT-67-32454 Field 6E, 6P, 7D

Ghita, C.; Truta, E.
LIGHT SCATTERING IN THE STUDY OF BIOLOGICAL MACROMOLECULES. 13 Jul 67, 20p, 26refs. JPRS-41822.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41822

Trans. of Fiziologia Normala si Patologia (Rumania) v11 n4 p333-45 1965.

TT-67-32523 Field 6E, 5I, 13B

NORTH VIETNAM: TRANSLATIONS NO. 211. 19 Jul 67, 50p. JPRS-41892.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41892

TT-67-32549 Field 6E, 5I

SOVIET PUBLIC HEALTH, VOL. 26, NO. 6, 1967. 20 Jul 67, 211p. JPRS-41918.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41918

Trans. of Sovetskoe Zdravookhranenie (USSR) v26 n6 p1-203 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32551 Field 6E, 2E, 6O

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 219. 20 Jul 67, 96p. JPRS-41920.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41920

TT-67-32577 Field 6E, 6P

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 220. 25 Jul 67, 96p. JPRS-41946.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41946

Abstract trans. of Chung Hua Erh K'o Tsa Chih (Chinese People's Republic) v13 n2 p85-164ff 1964: v14 n1 p1-85; n2 p85-169 1965 and Chiang Hsi I Yao Tsa Chih (Chinese People's Republic) v4 n9 p371-404 1964.

TT-67-32584 Field 6E, 6C

EPIDEMIOLOGY REPORTS FROM THE WORLD PRESS NO. 21. 25 Jul 67, 40p. JPRS-41953.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41953

TT-67-32594 Field 6E, 6O

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 222. 25 Jul 67, 38p. JPRS-41963.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41963

TT-67-62199 Field 6E, 6R

Martin, J. F.; Feroldi, J.; Cabanne, F.
LIPID ENDARTERITIS AFTER RADIUM THERAPY OF CERVICAL AND UTERINE EPITHELIOMAS. Tr. by Z. Knowles. 1967, 19p (figs omitted) refs. NIH-5-29-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62199

Trans. of Association Francaise pour l'Etude du Cancer. Bulletin, v41 n1 p95-110 1954.

TT-67-62207 Field 6E, 6P

Cantacuzene, J.
EXPERIMENTAL PRODUCTION OF HEMAGGLUTININS AND PRECIPITINS IN HELIX POMATIA. Tr. by H. Warfield. 1967, 4p. NIH-6-13-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62207

Trans. of Societe de Biologie et de ses Filiales. Comptes Rendus des Seances (France) v79 p528-30 1916.

TT-67-62211 Field 6E, 6P

Dresch, C.; Najean, Y.
STUDY OF THE KINETICS OF POLYMORPHONUCLEAR LEUKOCYTES AFTER "IN VITRO" LABELING WITH RADIOCHROMIUM. I. CRITICAL STUDY OF THE METHOD AND RESULTS OBTAINED IN NORMAL SUBJECTS. 1967, 24p (figs omitted). NIH-6-10-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62211

Trans. of Nouvelle Revue Francaise d'Hematologie, v7 n1 p27-48 1966.

TT-67-62245 Field 6E

Metz, R.
PRESERVATION OF DURA (Durakonservierung). Tr. by Marlis K. Danevic. 1967, 7p (refs omitted). NMS-Trans-2021.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62245

Trans. of Wehrmedizinische Mitteilungen (West Germany) v9 p159-61 1965.

TT-67-62256 Field 6E

Doering, H.; Loddenkemper, R.
STATISTICAL INVESTIGATIONS OF MYOCARDIAL INFRACTION. 18 May 67, 59p. NIH-6-18-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62256

Trans. of Zeitschrift fuer Kreislaufforschung (West Germany) v51 p401-42 1962.

TT-67-62257 Field 6E, 6C

Jeannet, M.; Metaxas-Buehler, M.; Tobler, R.
HEREDITARY ANOMALY OF THE ERYTHROCYTIC MEMBRANE WITH A POSITIVE COOMBS TEST AND CHANGES IN THE GROUP N ANTIGEN. Tr. by H. Warfield. 20 Jun 67, 4p, 7refs. NIH-6-27-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62257

Trans. of Schweizerische Medizinische Wochenschrift, v93 n42 p1508-9 1963.

TT-67-62258 Field 6E

Duhamel, G.; Guerra, L.
A HARD TO DEFINE HEMATOLOGIC SYNDROME: LYMPHOID MYELOFIBROSIS. NOSOLOGIC STUDY OF SIX CASES. Tr. by M. Hajdu. 19 Jun 67, 16p, 20refs. NIH-6-26-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62258

Trans. of la Presse Medicale (France) v74 n12 p585-90 1967.

TT-67-62260 Field 6E, 6O

Jinnai, D.; Tanaka, H.
SIGNIFICANCE OF PREOPERATIVE APPLICATION OF ANTICANCER AGENT AND EXTENSIVE RADICAL OPERATION FOR GASTRIC CANCER. 22 Jun 67, 19p, refs. NIH-6-36-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62260

Trans. of Rinsho Geka (Japan) v18 n3 p305-13 1963.

TT-67-62263 Field 6E

Bobon, J.
THE VERBAL MODE OF EXPRESSION. Tr. by H. Warfield. 21 Jun 67, 42p. NIH-6-23-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62263

Trans. of mono. Psychopathologie de l'Expression, Paris, 1962 p7-34, 74-91.

TT-67-62270 Field 6E

Petrovskii, B. V., ed.
ORGAN AND TISSUE TRANSPLANTS: TABLE OF CONTENTS. Tr. by Tatiana Boldyreff. 6 Jun 67, 21p. NMS-Trans-2031; AD-654 889.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 889

Trans. from mono. Transplantatsiya Organov i Tkanei, Moscow, 1966 566p.
Proceedings of All-Union Conference no. 4.

TT-67-62300 Field 6E

Virchow, R.
FORMATION OF BONE CYSTS (Ueber die Bildung von Knochencysten). Tr. by Tatiana Boldyreff. 1967, 16p. NMS-Trans-1109.
Order from CFSTI or ETC: HC$3.00. MF$0.65 as TT-67-62300

Trans. of Akademie der Wissenschaften, Berlin. Monatsberichte (East Germany) p369-81 1876.

TT-67-62302 Field 6E

Luca, G. de; Delendi, N.; D'Andrea, S.
A RARE CASE OF CONGENITAL NEPHROSIS AND CYTOMEGALIC INCLUSION DISEASE (Un Raro Caso di Nefrosi Congenita e Malattia da Inclusioni Citiomegliche). Tr. by Tatiana Boldyreff. 1967, 19p. NMS-Trans-1103.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62302

Trans. of Minerva Pediatrica (Italy) v16 p1164-70 1964.

TT-67-62305 Field 6E

Wirth, G.
NASAL BONE DEFORMITIES CAUSED BY BENIGN AND MALIGNANT NASAL TUMORS AS WELL AS IN CROUZON DISEASE (Deformierung des Knoechernen Nasengeruestes durch Gut- and Boesartige Nasengeschwuelste sowie bei Crouzonscher Erkrankung). Tr. by Tatiana Boldyreff. 1967, 7p (refs omitted). NMS-Trans-1092.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62305

Trans. of Practica Oto-Rhino-Laryngologica (Switzerland) v25 p308-18 1963.

TT-67-62306 Field 6E, 6P

Franck, A.
A CASE OF FULL TERM TUBULAR PREGNANCY (TWINS) (Un Cas de Grossesse Tubair Gemellaire, Arrivee a Terme). Tr. by Tatiana Boldyreff. 1967, 4p (refs omitted). NMS-Trans-1090.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62306

Trans. of Societe Belge de Medecine Tropicale. Annales, v37 n10 p623-5 1957.

TT-67-62310 Field 6E

Surraco, L. H.; Tavarez, Z.
RHYTHMICAL INCONTINENCE OF URINE, DUE TO EXTRAVESICAL (ECTOPIC) MEATUS (Incontinence Rythmique d'Urine Revelant un Meat Ureteral Extra-Vesical). Tr. by Tatiana Boldyreff. 1967, 3p. NMS-Trans-1083.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62310

Trans. of Journal d'Urologie et de Nephrologie (France) v67 p675-7 1961.

TT-67-62313 Field 6E

Kuss, R.; Dimopoulos, C.; Langlaois, J.; Labre, G.
CONTRIBUTION TO THE PREPARATION OF THE CADAVER KIDNEYS WITH VIEW OF PRESERVATION FOR HOMOGRAFTS (Contribution a la Preparation du Rein de Cadavre en Vue de Conservation pour Homotransplantation). Tr. by Tatiana Boldyreff. 1967, 16p, (refs omitted). NMS-Trans-1036.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62313

Trans. of Revue Francaise d'Etudes Cliniques et Biologiques, v8 p1024-32 1963.

TT-67-62314 Field 6E

Moller, J. F.
MUCOSAL CYSTS IN THE ORAL CAVITY (Mukosacyster i Mundhuler). Tr. by Tatiana Boldyreff. 1967, 16p (refs omitted). NMS-Trans-1037.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62314

Trans. of Tandlaegebladet (Denmark) v62 p263-72 1958.

TT-67-62315 Field 6E

Fischer, H.
THE USE OF CADAVER BLOOD FOR THE PURPOSES OF TRANSFUSION (Die Verwendung von Leichenblut fuer Transfusionszwecke). Tr. by Tatiana Boldyreff. 1967, 14p (refs omitted). NMS-Trans-1038.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62315

Trans. of Blut (West Germany) v9 p45-50 1963.

TT-67-62325 Field 6E

Aresin, L.
CONTRIBUTION TO EMBRYONAL ELECTROENCEPHALOGRAPHY (Beitrag zur Embryonales Elektroenzephalographie). 1967, 7p (refs omitted). NMS-Trans-1042.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62325

Trans. of Confinia Neurologica (Switzerland) v22 n2 p121-7 1962.

TT-67-62332 Field 6E

Bjerkelund, C.; Jakobsen, E.
VENTRICULAR TACHYCARDIA (Ventrikulaer Tachycardi). Tr. by Tatiana Boldyreff. 1967, 11p. NMS-Trans-1032.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62332

Trans. of Nordisk Medicin (Sweden) v71 p33-6 1964.

TT-67-62348 Field 6E

Flury, R.; Reutter, F.
FATAL ANAPHYLACTIC SHOCK DURING TRANSFUSION OF A PLATELET CONCENTRATE. Tr. by P. DePorte. 1966, 7p, refs. NIH-6-38-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62348

Trans. of Schweizerische Medizinische Wochenschrift, v96 n28 p918-20 1966.

TT-67-62349 Field 6E

Bernard, J.
ACUTE TRANSFORMATION OF CHRONIC LEUKEMIAS. Tr. by J. Chapin. 1967, 5p. NIH-6-41-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62349

Trans. of la Presse Medicale (France) v74 n24 p1231-2 1966.

TT-67-62366 Field 6E

Lortholary, P.; Lejeune, F.; Tanzer, J.; Mielot, F.; Boiron, M.
CYTOCHEMICAL STUDY OF THE LEUKOBLASTS IN THE COURSE OF THE ACUTE TRANSFORMATION OF CHRONIC MYELOID LEUKEMIA. Tr. by Z. Knowles. 1967, 10p, refs. NIH-7-5-67.
Order from CFSTI or ETC: $3.00, MF$0.65
as TT-67-62366

Trans. of la Presse Medicale (France) v74 n24 p1237-40 1966.

TT-67-62367 Field 6E

Junior, J. R.; Bianchi, A.; Bellis, N. de; Parisi, E.; Bubman, I.
BURKITT'S TUMOR OR "AFRICAN" LYMPHOMA: CLINICAL AND THERAPEUTIC DISCUSSION OF 9 CASES. Tr. by R DePorte. 1967, 14p, refs. NIH-7-6-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62367

Trans. of Revista Brasileira de Cirurgia, v52 n6 p366-75 1966.

TT-67-62368 Field 6E

Szczepanska, H.
A CASE OF ACUTE EOSINOPHILIA IN AN INFECTION WITH ANIMAL NEMATODES. Tr. by H. Warfield. 1967, 6p, refs. NIH-6-37-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62368

Trans. of Pediatria Polska, v40 n7 p727-30 1965.

TT-67-62371 Field 6E, 6C

Miyazaki, K.
GENETIC STUDY ON THE CONGENITAL DISLOCATION OF THE HIP WITH SPECIAL REFERENCE TO THE TYPE OF HEREDITY. 1967, 39p, 47refs. NIH-7-1-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62371

Trans. of Fukushima Igaku Zasshi (Japan) v11 n1 p105-26 1961.

TT-67-62374 Field 6E

Cordone, G.; Mezzano, A.
CORNELIA DE LANG'S SYNDROME OF STATUS DEGENERATIVUS AMSTELODAMENSIS. PRESENTATION OF A CASE. Tr. by Z. Knowles. 1967, 16p, refs. NIH-6-32-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62374

Trans. of Minerva Pediatrica (Italy) v17 p16-22 1965.

H. Food

NCH-207 848 Field 6H, 7A

Bobrovnik, L. D.; Litvak, I. M.
DEIONISATION OF RAW SUGAR BY ELECTRODIALYSIS THROUGH ION-SELECTIVE MEMBRANES.

Sep 66, 5p. RTS-3670.
Order from NLL: 12s 6d as RTS-3670

Trans. of mono. Deionizatsiya Poluproduktov Sveklosakharnogo Proizvodstva Metodom Elektrodializa s Ionitovymi Memoranami, n.p., 1965 p96-100.

NCH-209 903 Field 6H

Gatko, N. N.
CHANGES OF MEAT IN HIGH-FREQUENCY HEATING (Izmeneniya Myasa pri Vysokochastotnom Nagreve). Dec 66, 8p, 10refs. RTS-3624.
Order from NLL: 10s 6d as RTS-3624

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya (USSR) v8 n6 p65-8 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

I. Hygiene and sanitation

NCH-210 828 Field 6I

Artho, A. J.; Grob, K.
NICOTINE ABSORPTION FROM CIGARETTE SMOKE. 1967, 16p. TC-4004.
Order from TC: $16.00 as TC-4004

Trans. of Zeitschrift fuer Praeventivmedizin (Switzerland) v9 p14-25 1964.

TT-66-51033/4 Field 6I

HYGIENE AND SANITATION, VOL. 30, NO. 12, 1965. Tr. by N. Kaner. 1967, 471p, refs.
SFCSI-Comm(TT-66-51033/4).
Order from CFSTI: HC$3.00, MF$0.65 as TT-66-51033/4

Trans. of Gigiena i Sanitariya (USSR) v30 n10-2 1965.

J. Industrial (occupational) medicine

NCH-210 843 Field 6J, 6T

Sassi, C.
OCCUPATIONAL POISONING BY PHOSPHORUS OXYCHLORIDE. 1967, 17p. TC-4063.
Order from TC: $9.50 as TC-4063

Trans. of Medicina del Lavoro (Italy) v45 p171-7 1954.

TT-67-60659 Field 6J

Quinot, E.; Claeys, C.
NITROUS FUMES FROM THE GASES OF MINING EXPLOSIVES. 1967, 8p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-60659

Trans. of Permanent Commission and International Association on Occupational Health (no. 14) Madrid, 1963. Abstract, n.p., v4 n288 p961-4 1963.

TT-67-62299 Field 6J, 6E, 11K

Delmotte, A.
A PROBLEM IN OCCUPATIONAL DERMATOLOGY: ELIMINATION OF "SOAP EFFECT" AND PROTECTION AGAINST NICKEL SULFATE (Un Probleme de Dermatologie Professionnelle: Elimination de l'Effet "Savon" et Protection Vis-a-vis du Sulfate de Nickel). Tr. by Tatiana Boldyreff. 1967, 7p (figs omitted). NMS-Trans-1114.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62299

Trans. of Archives Belges de Medecine Sociale, Hygiene, Medecine du Travail et Medecine Legale, v23 p163-7 1965.

M. Microbiology

NCH-210 842 Field 6M, 7D, 7C

Solonin, V. M.
OXIDATION ROUTES OF NORMAL ALIPHATIC HYDROCARBONS BY MICROORGANISMS. 1967, 10p. TC-4062.
Order from TC: $9.00 as TC-4062

Trans. of Mikrobiologichnyi Zhurnal (USSR) v28 n4 p90-4 1966.

TT-67-62190 Field 6M, 6O, 6E

Popov, N. V.
DATA ON THE EPIDEMIOLOGICAL EFFICACY OF LIVE INFLUENZA A2 MONOVACCINE. Tr. by Z. Knowles. 13 Jun 67, 6p, refs. NIH-6-14-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62190

Trans. of Voprosy Virusologii (USSR) v7 n1 p47-50 1962.

TT-67-62298 Field 6M, 6E, 6A, 6C

Kozar, Z.
MECHANISM OF INVASION AND MIGRATION OF PARASITES IN THE HOST ORGANISM (Mechanizmy Inwazji i Wedrowki Pasozytow w Organizme Zywiciela). Tr. by Tatiana Boldyreff. 1967, 29p. NMS-Trans-1108.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62298

Trans. of Wiadomosci Parazytologiczne (Poland) v7 p541-59 1961.

TT-67-62301 Field 6M, 6E

Prevot, M.; Puyuelo, R.; Philpot, V. B.; Guicheney, A.
FIRST IDENTIFICATION OF JAPANESE B ENCEPHALITIS VIRUS IN VIET-NAM (Premiere Identification du Virus de l'Encephalite B Japonaise au Viet-Nam). Tr. by Tatiana Boldyreff. 1967, 4p (refs omitted). NMS-Trans-1107.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62301

Trans. of Societe de Pathologie Exotique. Bulletin (France) v47 p490-2 1954.

TT-67-62308 Field 6M

Brygoo, E. R.; Richard, C.
CHROMOGENIC PROPERTY OF MALLEOMYCES PSEUDOMALLEI (Pouvoir Chromogene de Malleomyces Pseudomallei). Tr. by Tatiana Boldyreff. 1967, 5p (refs omitted).
NMS-Trans-1080.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62308

Trans. from Institut Pasteur, Paris. Annales (France) p822-5 n.d.

TT-67-62317 Field 6M

Lay, H.
CRITICAL ILLUMINATION FOR THE FLUORESCENCE MICROSCOPIC EXAMINATION OF B. AAR AND IN BLUE LIGHT (Eclairage Critique pour la Recherche des B. AAR en Microscopie par Fluorescence et en Lumiere Bleue). Tr. by Tatiana Boldyreff. 1967, 9p. NMS-Trans-1034.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62317

Trans. of Institut de l'Hygiene du Maroc. Bulletin, v3 p21-4 1962-63.

N. Personnel selection and maintenance (medical)

TT-67-62327 Field 6N, 6E

Duchosal, P. W.; Henny, G.
CHANGES IN THE ELECTROCARDIOGRAM FOLLOWING PHYSICAL EXERTION: THEIR SIGNIFICANCE IN THE DIAGNOSIS OF ANGINA PECTORIS (Les Modifications de l'Electrocardiogramme apres un Effort Physique: Ont-elles un Interet Pratique dans le Diagnostic de l'Angine de Poitrine). Tr. by Tatiana Boldyreff. 1967, 24p (refs omitted). NMS-Trans-1076.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62327

Trans. of Archives du Coeur (sic) v30 n8 p569-84 n.d.

O. Pharmacology

TT-67-32289 Field 6O, 6E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 211. 30 Jun 67, 32p. JPRS-41656.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41656

Abstract trans. of Chiang Su Chung I (Chinese People's Republic) n7 p1-41 1965.

TT-67-32414 Field 6O, 2D, 6C, 6E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 214. 11 Jul 67, 39p. JPRS-41782.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41782

Abstract trans. of Che Chiang Chung I Tsa Chih (Chinese People's Republic) v8 n10 p1-36; n12 p1-35 1965.

TT-67-32477 Field 6O, 6E, 2D

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL NO. 217. 17 Jul 67, 34p. JPRS-41845.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41845

Abstract trans. of Chiang Su Chung I (Chinese People's Republic) n11 p1-40; n10 p1-40 1965.

TT-67-62254 Field 6O, 6E

Lojodice, G.; Vento, R.; Cinque, N. A.; Gilli, G.
EFFECTS OF ADMINISTRATION OF TETRACYCLINE ON DENTAL AND SKELETAL DEVELOPMENT IN THE CHILD. Tr. by P. DePorte. 26 Jun 67, 14p, refs. NIH-6-33-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62254

Trans. of Minerva Pediatrica (Italy) v17 p1358-65 1965.

TT-67-62259 Field 6O, 6E

Ivanov, N.; Manev, D.; Nikolova, Z.; Kebedzhiev, G.; Odiseev, Kh.
EPIDEMIOLOGICAL VERIFICATION OF THE EFFICACY OF LIVE INFLUENZA VACCINE. Tr. by Zelda Knowles. 15 Jun 67, 7p, refs. NIH-6-25-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62259

Trans. of Voprosy Virusologii (USSR) v8 n3 p291-5 1963.

TT-67-62311 Field 6O

Wagner, G.
SILICON OINTMENTS, I (Ueber Siliconsalben). Tr. by Tatiana Boldyreff. 1967, 12p (refs omitted). NMS-Trans-1081.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62311

Trans. of die Pharmazie (East Germany) v14 p173-6 1959.

TT-67-62312 Field 6O, 6E

Acuto, C.
ACTIVE PRINCIPLES IN SILICON OF INTEREST FOR DERMATOLOGY AND PHARMACEUTICS (Principi Attivi d'Interesse Dermfarmaceutico). Tr. by Tatiana Boldyreff. 1967, 19p. NMS-Trans-1084.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62312

Trans. of Minerva Farmaceutica (Italy) v9 p38-41 1960.

TT-67-62370 Field 6O

Ruesch, M. E.; Staehelin, H.
SOME BIOLOGICAL EFFECTS OF THE CYTOSTATIC AGENT VERRUCARIN A. Tr. by Z. Knowles. 1967, 11p, refs. NIH-7-3-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62370

Trans. of Arzneimittel-Forschung (West Germany) v15 p893-7 1965.

TT-67-62376 Field 6O, 6E

Kleinknecht, D.; Jacquillat, C.; Weil, M.; Najean, Y.; Tanzer, J.
CENTRAL NEUROLOGICAL ACCIDENTS FROM VINCRISTINE. Tr. by Z. Knowles. 1967, 7p, refs. NIH-6-40-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65

as TT-67-62376

Trans. of Nouvelle Revue Francaise d'Hematologie, v7 n1 p132-6 1967.

TT-67-62378 Field 6O

Yakubov, G. Z.; Blinov, N. O.; Sergreeva, L. N.; Artamonova, O. I.; Khokhlov, A. S.
MYCETINS B_1, B_2, AND C: NEW ANTIBIOTICS OF THE RHODOMYCIN GROUP. Tr. by P. DePorte. 1967, 12p. refs. NIH-6-35-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62378

Trans. of Antibiotiki (USSR) v10 n9 p771-6 1965.

P. Physiology

TT-67-32387 Field 6P

Barbu, G.
NEW HORIZONS OF RUMANIAN ENDOCRINOLOGY. 10 Jul 67, 6p. JPRS-41755.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41755

Trans. of Scinteia (Rumania) n7353 p1, 4 1967.

TT-67-32532 Field 6P, 5J, 6D

Zeman, J.
INFORMATION AND THE NERVOUS SYSTEM. 20 Jul 67, 44p. JPRS-41901.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41901

Trans. of mono. Poznani a Informace -- Gnoseologicke Problemy Kibernetiki, Moscow, 1966 p5-251. Cognition and Information; Gnosiological Problems of Cybernetics.

TT-67-32569 Field 6P

Suzdalskaya, I. P.
VITAL STAINING OF THE MUSCLE TISSUE DURING EXCITATION. 21 Jul 67, 12p, 23refs. JPRS-41938.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41938

Trans. of Tsitologiya (USSR) v6 n2 p196-200 1964.

TT-67-62255 Field 6P, 6E, 6O

Edlinger, E.
REMARKS IN RESPONSE TO THE WORK OF W. BELIAN, I. KEINERT, AND M. KAPPEL ON THE ALLEGED EFFECTIVENESS OF ENDONASAL IMMUNIZATION AGAINST INFLUENZA. Tr. by Z. Knowles. 22 Jun 67, 4p. NIH-6-31-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62255

Trans. of das Deutsche Gesundheitswesen (East Germany) v16 p544-5 1961.

TT-67-62265 Field 6P

Pogorelova, T. N.
CONTENT OF AMINO-ACIDS IN THE DIFFERENT AREAS OF THE BRAIN UNDER CONDITIONS OF HYPEROXIA. Tr. by E. R. Hope. May 67, 5p. 10refs. DSIS-T-483-R; AD-654 840.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 840

Trans. of Akademiya Nauk SSSR, Doklady, v167 n6 p1421-2 1966.

TT-67-62304 Field 6P

Aschoff, J.; Wever, R.
THE NUCLEUS AND THE SHELL IN THE HEAT ECONOMY OF MAN (Kern und Schale im Waermehaushalt des Menschen). Meaning of Human Body. Tr. by Tatiana Boldyreff. 1967, 32p (refs omitted). NMS-Trans-1097.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62304

Trans. of die Naturwissenschaften (West Germany) v45 n20 p477-85 1958.

TT-67-62307 Field 6P

Neuweiler, W.; Herrmann, U.
HORMONAL ACTIVITY OF HUMAN PLACENTA EXPLANT (Ueber die Hormonale Taetigkeit der Experniterten Menschlichen Placenta). Tr. by Tatiana Boldyreff. 1967, 4p. NMS-Trans-1079.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62307

Trans. of Unidentified German language article, n.p., n.d. p219-22.

R. Radiobiology

NCH-209 877 Field 6R, 6A, 6M, 6C

Rapoport, I. A.; Zoz, N. N.
CHEMICAL MUTATIONS NOT AFFECTING THE INTEGRITY OF THE CHROMOSOME STRUCTURE (Khimicheskoe Mutatsii bez Narusheniya Tselostnosti Khromosom). Jun 67, 11p, 16refs. RTS-3463.
Order from NLL: 12s 6d as RTS-3463

Trans. of Tsitologiya (USSR) v4 n3 p330-4 1962.

TT-67-62269 Field 6R, 6E

Polyakov, V. A.; Torbenko, B. P.; Pavlova, M. N.
PECULIARITIES OF REGENERATION PROCESSES IN BONE TISSUE OF IRRADIATED ANIMALS (Osobennosti Protsessov Regeneratsii Kostnoi Tkani u Obluchennykh Zhivotnykh). Tr. by Tatiana Boldyreff. 12 May 67, 9p (refs omitted). NMS-Trans-2028; AD-654 888.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 888

Trans. of Ortopediya, Travmatologiya i Protezirovanie (USSR) v26 n12 p7-11 1965.

S. Stress physiology

NCH-206 611 Field 6S, 1B, 5I

Ruff, S.; Bruener, H.
INVESTIGATIONS ON THE STRESS IMPOSED ON AIRCREW IN CIVIL JET AIRCRAFT DURING LONG-RANGE FLIGHTS: REPORT ON RESULTS ON THE NORTH ATLANTIC ROUTE. Jul 66, 47p, refs. TIL/T-5648; DLR-FB-65-44.
Order from NLL

Trans. of mono. Untersuchungen zur Belastung des Bordpersonals auf Fernfluegen mit Dusenmaschinen Bericht ueber die Ergebnisse auf der Nordatlantik-route, n.p., 1965 68p.

TT-67-62351 Field 6S, 6K

Zaltsman, G. L.
PHYSIOLOGICAL PRINCIPLES OF A SOJOURN OF A HUMAN IN CONDITIONS OF RAISED PRESSURE OF THE GASEOUS MEDIUM. 17 Apr 67, 190p, refs. FTD-MT-65-245; AD-655 360.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 360

Edited machine trans. of mono. Fiziologicheskie Osnovy Prebyvaniya Cheloveka v Usloviyakh Povyshennogo Davleniya Gazovoi Sredy, Leningrad, 1961 188p.

T. Toxicology

NCH-210 783 Field 6T

Hubert-Habart, M.
COMPARISON OF AMOUNTS OF BENZO-3,4-PYRENE FORMED BY COMBUSTION OF VARIOUS TYPES OF CIGARETTE PAPERS. 1967, 4p. TC-3866.
Order from TC: $5.00 as TC-3866

Trans. of Bulletin du Cancer (sic) v53 n1 p53-6 1966.

TT-67-62316 Field 6T

Faraone, G.
TOXICOLOGICAL DETERMINATION OF MEPROBAMATE BY MEANS OF SILICA GEL CHROMATOPLATE ADSORPTION CHROMATOGRAPHY (Sul Riconoscimento Tossicologico del Meprobamato Mediante Cromatografia di Adsorbimento su Comatopiastre di Gel di Silica). Tr. by Tatiana Boldreff. 1967, 5p. NMS-Trans-1035.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62316

Trans. of Rassegna Medica Sarda (Italy) v62 p661-4 1960.

07 CHEMISTRY

TT-67-32390 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 73. 10 Jul 67, 36p. JPRS-41758.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41758

Abstract trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n10 p1-56; n11 p1-56 1961: n3 p1-65; n4 p1-65 1962.

TT-67-32468 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 75. 14 Jul 67, 26p. JPRS-41836.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41836

Abstract trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n1 p1-64; n2 p1-64 1962; n4 p1-57 1961.

TT-67-32498 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 76. 18 Jul 67, 20p. JPRS-41867.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41867

Abstract trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n1 p1-64; n4 p1-64 1963.

TT-67-32552 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 77. 20 Jul 67, 11p. JPRS-41921.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41921

TT-67-32670 Field 7-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 91. 1 Aug 67, 104p. JPRS-42039.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42039

A. Chemical engineering

NCH-210 773 Field 7A

Knor, Z.
EQUIPMENT FOR AUTOMATIC CONTROL OF THE LEVEL OF LIQUEFIED GASES. 1967, 4p. TC-3721.
Order from TC: $3.50 as TC-3721

Trans. of Ceskoslovensky Casopis pro Fysiku, v14 p481-2 1964.

NCH-210 778 Field 7A

Nagai, T.; Takei, T.
FUNDAMENTAL STUDIES ON THE ELECTROLYTIC PRODUCTION OF CHLORATE. II. THE CORROSION OF MAGNETITE ANODES. 1967, 10p. TC-3840.
Order from TC: $9.00 as TC-3840

Trans. of Denki Kagaku (Japan) v25 p55-8 1957.

NCH-210 787 Field 7A

Dima, M.
PREPARATION AND PURIFICATION OF PENTAERYTHRITOL. 1967, 18p. TC-3901.
Order from TC: $15.00 as TC-3901

Trans. of Institutul Politehnic, Iasi. Buletinul (Rumania) v9 n3/4 p115-28 1963.

NCH-210 805 Field 7A, 7D, 11F

Graefen, H.; Spaehn, H.
PROBLEMS OF ELECTROCHEMICAL CORROSION IN HIGH PRESSURE TECHNIQUE. 1967, 33p. TC-3937.
Order from TC: $19.00 as TC-3937

Trans. of Chemie Ingenieur Technik (West Germany) v39 n3 p138-46 1967.

NCH-210 810 Field 7A

Rohrschneider, L.
A METHOD FOR CHARACTERIZING GAS-CHROMATOGRAPHIC SEPARATING LIQUIDS. 1967,

19p. TC-3942.
Order from TC: $13.00 as TC-3942

Trans. of Journal of Chromatography (Netherlands) v22 p6-22 1966.

NCH-210 840 Field 7A

Piacenti, F.
REACTIVITY OF SOME COBALT CARBONYL DERIVATIVES COMPLEXED WITH TRIBUTYL-PHOSPHINE. 1967, 29p. TC-4051.
Order from TC: $18.00 as TC-4051

Trans. of la Chimica e l'Industria (Italy) v49 n3 p245-51 1967.

NCH-210 875 Field 7A

Juntgen, H.; Schwuger, M.
THE PREDICTIVE VALUE OF MERCURY POROSIMETRY IN THE CHARACTERIZATION OF POROUS SUBSTANCES. 1967, 24p. TC-3829.
Order from TC: $17.00 as TC-3829

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p1271-8 1966.

NCH-210 878 Field 7A

Myszkowshi, J.
INFLUENCE OF SOME PARAMETERS ON THE PROCESS OF PRESSURE HYDRATION OF PROPYLENE OXIDE TO PROPYLENE GLYCOL. 1967, 7p. TC-3845.
Order from TC: $5.50 as TC-3845

Trans. of Przemysl Chemiczny (Poland) v45 n11 p619-20 1966.

NCH-210 885 Field 7A

Hunsmann, W.; Simnrock, K. H.
SEPARATION OF WATER, FORMIC ACID AND ACETIC ACID, BY AZEOTROPIC DISTILLATION. 1967, 24p. TC-3871.
Order from TC: $16.00 as TC-3871

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p1053-9 1966.

NCH-210 890 Field 7A

Butsko, M. I.; Andrievskii, O. I.
EFFECT OF IMPURITIES ON SOME PHYSICAL PROPERTIES OF MERCURY SULFIDE. 1967, 6p. TC-3907.
Order from TC: $6.00 as TC-3907

Trans. of Ukrayinskyi Fizychnyi Zhurnal (USSR) v8 n9 p975-8 1963.

NCH-210 896 Field 7A

Vilim, O.
THE USE OF DISTILLATION FOR DRYING LIQUIDS WHICH HAVE A LIMITED MISCIBILITY WITH WATER. 1967, 9p. TC-3629.
Order from TC: $8.50 as TC-3629

Trans. of Chemicky Prumysl (Czechoslovakia) v14(39) n7 p348-50 1964.

NCH-210 908 Field 7A

Bellia, F.
TECHNOLOGICAL ADVANCES IN THE PRODUCTION OF UREA. 1967, 37p. TC-3819.
Order from TC: $18.00 as TC-3819

Trans. of la Chimica e l'Industria (Italy) v48 n11 p1180-8 1966.

NCH-210 923 Field 7A

Averyanova, V. M.; Glikman, S. A.
EFFECT OF METAL SALTS ON THE PROPERTIES OF ACETYLCELLULOSE SOLUTIONS. 1967, 8p. TC-3936.
Order from TC: $7.50 as TC-3936

Trans. of Khimicheskie Volokna (USSR) n5 p40-2 1966.

TT-67-22520 Field 7A

Redr, M.
DETERMINATION OF THE OPTIMAL WORM-INGOT CHARGING TIME. 1967. BISI-5215.
Order from BISI: L7 as BISI-5215

Trans. of Vysoka Skola Banska. Sbornik Vedeckych Praci (Czechoslovakia) v11 n1 p177-87 1965.

TT-67-32381 Field 7A, 2A, 2D

USSR INDUSTRIAL DEVELOPMENT: CHEMICAL INDUSTRY AND MACHINERY NO. 54. 10 Jul 67, 19p. JPRS-41749.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41749

TT-67-32424 Field 7A, 8I, 18B, 5C

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 378. 11 Jul 67, 35p. JPRS-41792.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41792

B. Inorganic chemistry

NCH-205 265 Field 7B

Schafer, H.; Fuhr, W.
CONTRIBUTION TO THE CHEMISTRY OF THE ELEMENTS NIOBIUM AND TANTALUM. PT. 43. COMPOUNDS OF NIOBIUM WITH P, AS, SB, S, SE, TE. 1966, 15p. ATS-71T91G.
Order from ATS: $18.50 as ATS-71T91G

Trans. of Journal of the Less Common Metals (Netherlands) v8 n6 p375-87 1965.

NCH-210 215 Field 7B

Krieger-Amrein, A.
THE PROPERTIES OF COPPER COMPOUNDS IN POLYAMIDE. 1 Jul 67, 9p. TC-3729.
Order from TC: $8.50 as TC-3729

Trans. of Chimia (Switzerland) v19 p387-90 1965.

NCH-210 785 Field 7B

Scholder, R.; Keller, C.
HYDROXYMAGNESATES. 1967, 14p. TC-3884.

Order from TC: $11.00 as TC-3884

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v317 p113-22 1962.

NCH-210 823 Field 7B

Volpin, M. E.; Shur, V. B.
COMPLEX FORMATION AS A METHOD FOR MOLECULAR NITROGEN ACTIVATION. 1967, 30p. TC-3967.
Order from TC: $25.00 as TC-3967

Trans. of Vsesoyuznoe Khimicheskoe Obshchestvo. Zhurnal (USSR) v12 n1 p31-41 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 837 Field 7B

Foerster, F.; Hamprecht, G.
CONTRIBUTION TO THE KNOWLEDGE OF SULFUROUS ACIDS AND THEIR SALTS, V. THE PROPERTIES OF PYROSULFITES IN THE HEAT. 1967, 37p. TC-4026.
Order from TC: $25.00 as TC-4026

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v158 p277-315 1926.

NCH-210 853 Field 7B

Simon, A.; Waldmann, K.
THE ACID SULFITES OF RUBIDIUM AND CESIUM. 1967, 2p. TC-4137.
Order from TC: $2.50 as TC-4137

Trans. of die Naturwissenschaften (West Germany) v44 p33-4 1957.

TT-67-51382 Field 7B

Fastovskii, V. G.; Rovinskii, A. E.; Petrovskii, Yu. V.
INERT GASES. Tr. by J. Schmorak. 1967, 257p. 81refs. SFCSI-AEC(TT-67-51382); AEC-tr-6725.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AEC-tr-6725

Trans. of mono. Inertnye Gazy, Moscow, 1964 302p.

C. Organic chemistry

NCH-210 792 Field 7C

Shinsa Kenda.
POLARIZATION OF AROMATIC ISOMER RINGS. REACTION OF PYRIDINE-N-OXIDE WITH ACID ANHYDRIDES. 1967, 9p. TC-3912.
Order from TC: $7.50 as TC-3912

Trans. of Yakugaku Zasshi (Japan) v67 p51-2 1947.

NCH-210 793 Field 7C

Shinsa Kenda.
DEOXIDATION REACTION EMPLOYING THE THERMAL DECOMPOSITION OF PYRIDINE AND QUINOLINE-SERIES-N-OXIDES. 1967, 14p. TC-3913.
Order from TC: $12.00 as TC-3913

Trans. of Yakugaku Zasshi (Japan) v67 p53-5 1947.

NCH-210 795 Field 7C

Toshimi Kohama.
A NEW DIPHENYLSILANEDIOL SYNTHESIS. 1967, 10p. TC-3924.
Order from TC: $9.50 as TC-3924

Trans. of Kogyo Kagaku Zasshi (Japan) v63 p1439-41 1960.

NCH-210 796 Field 7C

Toshio Takiguchi.
HEXAPHENYLCYCLOTRISILOXANE SYNTHESIS FROM DIPHENYLDICHLOROSILANE AND FORMAMIDE. 1967, 5p. TC-3925.
Order from TC: $5.00 as TC-3925

Trans. of Kogyo Kagaku Zasshi (Japan) v62 p148-9 1954.

NCH-210 811 Field 7C

Lukesh, R.; Yisba, J.
THE EFFECT OF ACID SODIUM SULFITE ON SOME QUATERNARY SALTS OF PYRIDINE AND ITS HOMOLOGS. 1967, 9p. TC-3949.
Order from TC: $8.50 as TC-3949

Trans. of Chemicke Listy (Czechoslovakia) v52 p1126-9 1958.

NCH-210 817 Field 7C

Kakutani, T.
ELECTRON MICROSCOPIC STUDY OF MIXING EFFECT ON PVC AND POLYBUTADIENE BLENDS. 1967, 15p. TC-3976.
Order from TC: $14.00 as TC-3976

Trans. of Kobunshi Kagaku (Japan) v23 p700-7 1966.

NCH-210 818 Field 7C

Lamathe, J.
POTENTIOMETRIC DETERMINATION OF NON-THIOPHENIC SULFUR FUNCTIONS. APPLICATION TO PRODUCTS OF PETROLEUM ORIGIN. 1967, 3p. TC-3974.
Order from TC: $3.50 as TC-3974

Trans. of Academie des Sciences, Paris, Comptes Rendus (France) v263 p872-4 1966.
Pub. by Gauthier-Villars et Cie., Paris.

NCH-210 833 Field 7C

Thinius, K.; Thummler, W.
POLYMER-LIKE REACTION OF CELLULOSE TO FORM CELLULOSE NITRATE. 1967, 9p. TC-4020.
Order from TC: $9.00 as TC-4020

Trans. of Makromolekulare Chemie (Switzerland) v99 p117-25 1966.

NCH-210 835 Field 7C, 11I

Razikov, K. Kh.
STUDY OF THE CHANGES OF SUPERMOLECULAR CELLULOSE STRUCTURE AFTER TREATMENT WITH SELECT ACTIVITIVATING REAGENTS.

1967, 9p. TC-4023.
Order from TC: $8.50 as TC-4023

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v9A n2 p393-7 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 849 Field 7C, 11H

Chistyakov, B. E.
SULFONATES FROM HIGH-MOLECULAR AROMATIC FRACTIONS OF ROMASHKIN OIL. 1967, 12p. TC-4076.
Order from TC: $11.00 as TC-4076

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v11 n10 p22-6 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 857 Field 7C

Pichler, H.
REGULARITIES IN THE SYNTHESIS OF HYDROCARBONS FROM CARBON MONOXIDE AND HYDROGEN. 1967, 26p. TC-4213.
Order from TC: $22.00 as TC-4213

Trans. of Brennstoff Chemie (West Germany) v48 n3 p78-87 1967.

NCH-210 858 Field 7C, 11I

Mazurek, V. V.
KINETIC EQUATION FOR VINYL CHLORIDE POLYMERIZATION IN MASS AND DETERMINATION OF ITS PARAMETERS. 1967, 10p. TC-3601.
Order from TC: $8.50 as TC-3601

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v8 n7 p1174-9 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 874 Field 7C, 11I

Vorshak, V. V.
USE OF THE FRIES REARRANGEMENT FOR THE SYNTHESIS OF THERMOREACTIVE POLYARYLATES. Part 88 in series of "Heterochain Polyesters". 1967, 11p. TC-3828.
Order from TC: $9.00 as TC-3828

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v8 p1608-13 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 904 Field 7C

Ohta, C.
THE SYNTHESIS OF HIGHER KETONES EMPLOYING THE KETONE-ALCOHOL REACTION. 1967, 9p. TC-3744.
Order from TC: $8.50 as TC-3744

Trans. of Kogyo Kagaku Zasshi (Japan) v52 p162-4 1949.

NCH-210 907 Field 7C

Seryakov, G. V.
CHLORINATION MECHANISM OF TITANIUM DIOXIDE PRESENCE OF CARBON. 1967, 13p. TC-3810.
Order from TC: $13.00 as TC-3810

Trans. of Zhurnal Neorganicheskoi Khimii (USSR) v12 n1 p8-14 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 916 Field 7C

Braun, D.; Thallmaier, M.
THE MECHANISM OF THE THERMAL SPLITTING OF HYDROGEN CHLORIDE FROM POLYVINYL CHLORIDE 3RD COMMUNICATION. THE LENGTH OF THE POLYENE SEQUENCES IN PARTIALLY DEHYDROHALOGENATED POLYVINYL CHLORIDES, POLYVINYL BROMIDES, AND VINYL CHLORIDE-COPOLYMERS. 1967, 22p. TC-3852.
Order from TC: $15.00 as TC-3852

Trans. of Makromolekulare Chemie (Switzerland) v99 p59-75 1966.

NCH-211 302 Field 7C

Goldfarb, Ya. L.; Smorgonskii, L. M.
SYNTHESIS OF KETONES OF THE FURAN SERIES. 1967, 4p. ATS-22U103R.
Order from ATS: $8.25 as ATS-22U103R

Trans. of Zhurnal Obshchei Khimii (USSR) v8 n16 p1523-6 1938.

TT-67-21971 Field 7C

Nikishin, G. I.
SYNTHESIS OF C_{12-16} BRANCHED FATTY ACIDS OF THE $C_nH_{2n+1}COOH$ SERIES. 1967, 9p (foreign text included) 11refs.
Order from ETC or SLA: $1.10 as TT-67-21971

Trans. of Zhurnal Obschei Khimii (USSR) v30 n7 p2148-53 1960.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62331 Field 7C

Riemschneider, R.; Brendel, K.
CONTRIBUTION TO THE KNOWLEDGE ON HALOGEN-TREATED ACETYLENE. II: PREPARATION AND HANDLING OF DICHLORACETYLENE (Zur Kenntnis Halogenierter Acetylene. II. Ein Beitrag zur Darsiellung und Handlung von Dichloracetylen). Tr. by Tatiana Boldyreff. 1967, 14p. NMS-Trans-1071.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62331

Trans. of Justus Liebigs Annalen der Chemie (West Germany) v640 p5-13 1961.

D. Physical chemistry

NCH-210 124 Field 7D

Boussinesq, M. J.
APPLICATION OF THE FORMULA FOR SURFACE VISCOSITY TO THE SURFACE OF A SLOWLY FALLING LIQUID SPHERICAL DROP IN THE

MIDST OF A LARGE UNLIMITED AMOUNT OF FLUID WHICH IS AT REST AND POSSESSES A SMALLER SPECIFIC GRAVITY. 1 Jul 67, 6p. TC-3546B.
Order from TC: $5.50 as TC-3546B

Trans. of Annales de Chimie et de Physique (France) v29 s8 p357-64 1913.

NCH-210 596 Field 7D

Ross, A.
THE PRODUCTION OF THIN FILMS BY THERMAL EVAPORATION OF INORGANIC MATERIALS IN HIGH VACUUM. 30 Apr 67. BGIRA-196.
Order from BGIRA as BGIRA-196

Trans. of Vakuum-Technik (West Germany) v8 n1 p1-11 1959.

NCH-210 718 Field 7D, 11I

Prokopova, H.; Pe.zbauer, Z.
MICROSCOPIC INVESTIGATION OF THE INTRINSIC MORPHOLOGY OF SUSPENDED PVC PARTICLES. 1967, 4p, refs. RAPRA-1408.
Order from RAPRA: $6.00 as RAPRA-1408

Trans. of Chemicky Prumysl (Czechoslovakia) v15 n1 p30-2 1965.

NCH-210 719 Field 7D, 11I

Sanzharovskii, A. T.; Dyikov, M. S.; Evminov, S. S.
TEMPERATURE-TIME DEPENDENCE OF THE ADHESION STRENGTH OF POLYMERS. Tr. by R. J. Moseley. 1967, 7p, refs. RAPRA-1404.
Order from RAPRA: $3.00 as RAPRA-1404

Trans. of Akademiya Nauk SSSR. Doklady, v170 n3 p629-32 1966.

NCH-210 721 Field 7D

Varadi, J.; Cvetkova, V. J.; Csirkov, N. M.
STUDIES OF THE CATALYST SYSTEMS $TiCl_4$-Et_2AlCl AND DETERMINATION OF THE CATALYTIC ACTIVITY OF THE PRODUCTS IN THE POLYMERISATION OF ETHYLENE, III. 1967, 7p, refs. RAPRA-1402.
Order from RAPRA: $9.00 as RAPRA-1402

Trans. of Magyar Kemiai Folyoirat (Hungary) v70 p443-5 1964.

NCH-210 724 Field 7D, 7C, 11I

Trubitsina, S. N.; Margaritova, M. F.; Protstakov, N. S.
STUDY OF THE MECHANISM OF POLYMERISATION INITIATION WITH THE SYSTEM PEROXIDE-ALKYLPYRIDINIUM HALIDE IN ALKALINE MEDIA. 1967, 6p, refs. RAPRA-1394.
Order from RAPRA: $6.00 as RAPRA-1394

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v8 n3 p532-5 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 772 Field 7D

Burian, R.
CALCULATION OF THE HEAT CONSUMPTION AND VAPOR TENSION IN EVAPORATION OF SODIUM HYDROXIDE SOLUTIONS. 1967, 16p. TC-3716.
Order from TC: $15.00 as TC-3716

Trans. of Chemicky Prumysl (Czechoslovakia) v16 n6 p330-6 1966.

NCH-210 774 Field 7D, 7C

Tadaaki Tani; Shin-Ichi Kikuchi.
CALCULATION OF IONIZATION POTENTIAL AND EXCITATION ENERGY OF CYANINE PIGMENTS ADSORBED ON SILVER BROMIDE PARTICLES IN AN EMULSION. 1967, 13p. TC-3735.
Order from TC: $13.00 as TC-3735

Trans. of Kogyo Kagaku Zasshi (Japan) v69 p2237-40 1966.

NCH-210 775 Field 7D

Muller, F. H.
STRUCTURES IN COPOLYMERS. 1967, 55p. TC-3740.
Order from TC: $28.00 as TC-3740

Trans. of Zeitschrift fuer Elektrochemie (West Germany) v70 p335-52 1966.

NCH-210 777 Field 7D, 11I

Mitaro Ichikawa.
APPARATUS USED IN THE POLYMERIZATION OF POLYESTERS. 1967, 34p. TC-3792.
Order from TC: $26.00 as TC-3792

Trans. of Kagaku Kogaku (Japan) v24 p940-9 1960.

NCH-210 791 Field 7D

Bilenkii, B. F.
INVESTIGATION OF THE SELF-ABSORPTION EDGE OF MONOCRYSTALLINE RED MERCURIC SULFIDE. 1967, 7p. TC-3908.
Order from TC: $8.00 as TC-3908

Trans. of Ukrayinskyi Fizychnyi Zhurnal (USSR) v11 n10 p1109-13 1966.

NCH-210 794 Field 7D, 7C

Kargin, V. A.
ABOUT THE MECHANISM OF LARGE DEFORMATIONS OF CRYSTALLINE POLYPROPYLENE IN A WIDE TEMPERATURE INTERVAL. 1967, 40p. TC-3919.
Order from TC: $26.00 as TC-3919

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v9 n2 p267-87 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 799 Field 7D

Glazun, B. A.
STUDY OF THE DIELECTRIC CHARACTERISTICS

OF WATER ADSORBED BY ZEOLITES. 1967, 8p. TC-3928.
Order from TC: $7.50 as TC-3928

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n8 p1297-301 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 800 Field 7D

Glazun, B. A.
STUDY OF THE DIELECTRIC CHARACTERISTICS OF WATER ADSORBED BY ZEOLITES. 1967, 4p. TC-3929.
Order from TC: $4.50 as TC-3929

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n8 p1301-3 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 801 Field 7D

Lezin, Yu. S.; Dubinin, M. M.
CALCULATION OF THE SURFACE OF THE TRANSITION PORES ON A NUMERICAL COMPUTER. 1967, 5p. TC-3930.
Order from TC: $4.50 as TC-3930

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n8 p1940-2 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 808 Field 7D, 11I

Hiroshi Doi; Yoichi Mikami.
STUDIES ON THE SLIP FRICTION OF MOLTEN POLYMERS. 1967, 24p. TC-3939.
Order from TC: $22.00 as TC-3939

Trans. of Kobunshi Kagaku (Japan) v23 n4 p213-21 1966.

NCH-210 826 Field 7D

Shinobu Toshima; Hiroshi Okaniwa.
THE EFFECT OF TEMPERATURE IN THE Cl_2/Cl ELECTRODE REACTION AT SMOOTH PLATINUM ELECTRODES. 1967, 20p. TC-3991.
Order from TC: $17.00 as TC-3991

Trans. of Denki Kagaku (Japan) v34 n12 p958-62 1966.

NCH-210 827 Field 7D

Tadashi Yoshida.
EXTENDED EQUATION OF THE CURRENT DISTRIBUTION IN RECTANGULAR CELLS. 1967, 22p. TC-3992.
Order from TC: $15.00 as TC-3992

Trans. of Denki Kagaku (Japan) v34 p433-9 1966.

NCH-210 834 Field 7D, 7C

Kazaryan, L. G.; Tsvankin, D. Ya.
STUDY OF THE CRYSTALLIZATION PROCESS OF ORIENTED AMORPHOUS POLYETHYLENETEREPHTHALATE. 1967, 13p. TC-4022.
Order from TC: $13.00 as TC-4022

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v9 n2 p377-84 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 838 Field 7D, 6H

Nierle, W.
COLORIMETRIC DETERMINATION OF NITROGEN IN STARCH AND STARCH SYRUPS. 1967, 12p. TC-4027.
Order from TC: $8.50 as TC-4027

Trans. of die Staerke (West Germany) v18 n11 p347-50 1966.

NCH-210 859 Field 7D

Baruch-Weill, M.
CONTRIBUTION TO THE STUDY OF VITREOUS SILICA IN CONTACT WITH AQUEOUS SOLUTIONS. 1967, 31p. TC-3657.
Order from TC: $19.00 as TC-3657

Trans. of Annalen der Physik (East Germany) v4 n13 p1159-86 1959.

NCH-210 860 Field 7D

Tegge, G.
THE FORMATION OF COLORED SUBSTANCES DURING THE HYDROLYSIS OF STARCH IN A TUBE CONVERTER. 1967, 23p. TC-3706.
Order from TC: $17.00 as TC-3706

Trans. of die Staerke (West Germany) v18 n9 p285-93 1966.

NCH-210 862 Field 7D

Ryoken Fujii; Kazuo Hoshiai.
STUDIES ON THE CONDENSATION REACTION OF BUTYRALDEHYDE AND ACETONE, AND THE PREPARATION OF PURE METHYL n-AMYL KETONE FROM BUTYLIDENE ACETONE FORMED FROM THE CONDENSATION REACTION. 1967, 12p. TC-3743.
Order from TC: $11.00 as TC-3743

Trans. of Kogyo Kagaku Zasshi (Japan) v54 p724-6 1951.

NCH-210 865 Field 7D

Stukan, R. A.
INVESTIGATION OF ARENE AND CYCLOPENTADIENYL ARENE COMPLEXES OF IRON BY NUCLEAR RESONANCE SPECTROSCOPY. 1967, 5p. TC-3777.
Order from TC: $5.00 as TC-3777

Trans. from Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, p1472-4 1966.

NCH-210 867 Field 7D, 7C

Bountry, P.; Montarnal, R.
CHOICE OF A REACTION SCHEME FOR THE CATALYTIC OXIDATION OF AN OLEFIN TO ACID OR CARBOXYLIC ANHYDRIDE. 1967, 4p. TC-3790.

Order from TC: $4.00 as TC-3790

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v263 p1102-5 1966.

NCH-210 868 Field 7D

Eishun Tsutchida.
STUDIES ON ELECTROSTATIC CHARGES OF HIGH POLYMERS. PT. 3. CHEMICAL STRUCTURE OF POLYMERS AND THEIR ELECTROSTATIC CHARGES. 1967, 21p. TC-3971.
Order from TC: $22.00 as TC-3791

Trans. of Kogyo Kagaku Zasshi (Japan) v69 p1978-83 1966.

NCH-210 869 Field 7D

Cantow, H. J.
RECORDING DETERMINATION OF THE MOLECULAR WEIGHT DISTRIBUTION OF POLYMERS. 1967, 21p. TC-3793.
Order from TC: $18.00 as TC-3793

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 n10 p1032-8 1966.

NCH-210 872 Field 7D, 13A

Kriebel, M.
LIQUID-VAPOR PHASE EQUILIBRIA OF THE BINARY SYSTEM DIFLUOROMONOCHLOROMETHANE (R 22)-DIFLUORODICHLOROMETHANE (R 12). 1967, 19p. TC-3796.
Order from TC: $16.00 as TC-3796

Trans. of Kaeltetechnik (West Germany) v19 p8-14 1967.

NCH-210 876 Field 7D

Bonhoeffer, K. G.
THE BEHAVIOR OF ACTIVE HYDROGEN. 1967, 22p. TC-3835.
Order from TC: $14.00 as TC-3835

Trans. of Zeitschrift fuer Physikalische Chemie, Leipzig. (East Germany) v113 p199-219 1924.

NCH-210 884 Field 7D

Steiner, K.
CRYSTALLIZATION KINETICS OF POLYMERS. III. COMMUNICATION: NUCLEUS FORMATION, AND SPHERULITE-GROWTH OF POLYETHYLENE SUCCINATE. 1967, 10p. TC-3862.
Order from TC: $9.00 as TC-3862

Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (West Germany) v214 n2 p23-7 1966.

NCH-210 889 Field 7D

Cremer, E.
APPLICATION OF THERMIONIC HALOGEN DETECTOR IN GAS CHROMATOGRAPHY. 1967, 9p. TC-3894.
Order from TC: $8.50 as TC-3894

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 n5 p580-3 1966.

NCH-210 901 Field 7D

Illers, K. H.
VITREOUS SOLIDIFICATION AND RELAXATION BEHAVIOR OF AMORPHOUS COPOLYMERS IN THE SOLID STATE. 1967, 53p. TC-3788.
Order from TC: $28.00 as TC-3738

Trans. of Zeitschrift fuer Elektrochemie (West Germany) v70 p353-75 1966.

NCH-210 902 Field 7D

Oberst, H.
COPOLYMERS WITH REQUIRED MECHANICAL CHARACTERISTICS. 1967, 44p. TC-3739.
Order from TC: $28.00 as TC-3739

Trans. of Zeitschrift fuer Elektrochemie (West Germany) v70 p375-91 1966.

NCH-210 906 Field 7D

Aleksandrov, V. N.
LIQUID PHASE OXIDATION OF m-XYLENE AND THE METHYL ESTER OF m-TOLUIC ACID. 1967, 11p. TC-3789.
Order from TC: $9.50 as TC-3789

Trans. of Khimicheskaya Promyshlennost (USSR) v42 n11 p814-8 1966.

NCH-210 910 Field 7D

Bechtold, E.
A HIGHLY SELECTIVE HALOGEN AND SULPHUR DETECTOR FOR GAS CROMATOGRAPHY. 1967, 10p. TC-3824.
Order from TC: $8.50 as TC-3824

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v221 p262-7 1966.

NCH-210 911 Field 7D

Topchiev, D. A.
COPOLYMERIZATION OF COMPLEXES OF PYRIDINE AND QUINOLINE WITH ZINC CHLORIDE. 1967, 9p. TC-3827.
Order from TC: $8.50 as TC-3827

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v8 n10 p1767-72 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 912 Field 7D

Shvarev, E. P.
INFLUENCE OF ELECTROLYTE ON THE PROPERTIES OF THE AQUEOUS SOLUTION OF THE COPOLYMER OF STYRENE AND MALEIC ACID AND ITS BEHAVIOR AS AN EMULSION STABILIZER DURING THE POLYMERIZATION OF VINYL CHLORIDE. 1967, 4p. TC-3830.
Order from TC: $4.50 as TC-3830

Trans. of Zhurnal Prikladnoi Khimi (USSR) v39 n10 p2374-5 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 050 Field 7D, 11F, 7B

Willbrand, J.; Hillnhagen, E.
CONTRIBUTION TO THE DETERMINATION OF RETAINED AUSTENITE BY X-RAY DIFFRACTION.
29 Jun 67. BISI-5391.
Order from BISI: $9.80 as BISI-5391

Trans. of Technische Mitteilungen Krupp. Forschungsberichte (West Germany) v24 p159-64 1966.

NCH-211 224 Field 7D

Zhiznevskii, V. M.; Klyuchkovskii, A. I.; Tolopko, D. K.; Fedevich, E. V.
OXIDATION OF ISOBUTYLENE TO METHACROLEIN.
1967, 8p. ATS-75U101R.
Order from ATS: $11.95 as ATS-75U101R

Trans. of Zhurnal Prikladnoi Khimii (USSR) v39 n11 p2540-7 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 274 Field 7D

Yarym-Agaev, N. L.; Kogan, E. A.; Sleptsova, S. V.
THE PRESSURE AND COMPOSITION OF SATURATED VAPOR OF BINARY SYSTEMS WITH CHEMICAL INTERACTION OF COMPONENTS IN THE VAPOR. PT. 8, THE CALCULATION OF ASSOCIATION OF ACETIC ACID BASED ON THE COMPOSITION OF SATURATED VAPOR OF BINARY LIQUID SYSTEMS AT VARIOUS TEMPERATURES. 1967, 8p.
ATS-88U102R.
Order from ATS: $12.50 as ATS-88U102R

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v40 n9 p2009-15 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 277 Field 7D

Shmulyakovskii, Ya. E.; Oranskaya, O. M.; Sidorov, V. A.; Telegin, V. G.
INFRARED SPECTROSCOPIC STUDY OF ISOMER COMPOSITION OF CYMENES. 1967, 6p.
ATS-68U102R.
Order from ATS: $9.65 as ATS-68U102R

Trans. of Zhurnal Prikladnoi Khimii (USSR) v39 n9 p2084-8 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 282 Field 7D

Katsobashvili, Ya. R.; Kurkova, N. S.
THE PRODUCTION OF MECHANICALLY STRONG ALUMINUM OXIDE AND ALUMINUM OXIDE CATALYSTS IN SPHEROIDAL GRANULE FORM BY THE HYDROCARBON-AMMONIA METHOD. 1967, 6p. ATS-74U101R.
Order from ATS: $10.25 as ATS-74U101R

Trans. of Zhurnal Prikladnoi Khimii (USSR) v39 n11 p2424-9 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 283 Field 7D

Imyanitov, N. S.; Rudkovskii, D. M.
REACTION OF BUTADIENE WITH CARBON MONOXIDE AND METHANOL OR ANILINE. 1967, 5p.
ATS-78U101R.
Order from ATS: $7.00 as ATS-78U101R

Trans. of Zhurnal Prikladnoi Khimii (USSR) v39 n10 p2335-9 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 291 Field 7D

Kushner, T. M.; Tatsievskaya, G. I.
VAPOR-LIQUID EQUILIBRIA IN THE WATER-FORMIC ACID-ACETIC ACID SYSTEM AT 50 AND 200 MM HG. 1967, 9p. ATS-15U102R.
Order from ATS: $13.50 as ATS-15U102R

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v40 n12 p3010-7 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 300 Field 7D

Balashov, M. I.; Serafimov, L. A.; Bessonova, Z. V.
LIQUID-VAPOR PHASE EQUILIBRIUM IN THE WATER-METHANOL-METHYL ACETATE SYSTEM AT 760 MM HG. 1967, 5p. ATS-89U102R.
Order from ATS: $7.15 as ATS-89U102R

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v40 n9 p2294-7 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 303 Field 7D

Kushner, T. M.; Tatsievskaya, G. I.
AN INVESTIGATION OF THE LIQUID-VAPOR PHASE EQUILIBRIUM IN THE WATER-FORMIC ACID-PROPIONIC ACID SYSTEM AT ATMOSPHERIC PRESSURE. 1967, 6p. ATS-90U102R.
Order from ATS: $10.75 as ATS-90U102R

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v41 n1 p237-43 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-21980 Field 7D

Eiichi Shibata, F. L.
VACUUM CHEMISTRY AND SUBLIMATOGRAPHY. 1967, 17p (foreign text included) 2refs.
Order from ETC or SLA: $1.60 as TT-67-21980

Trans. of Shinku Kagaku (Japan) v8 p8-15 1960.

TT-67-22338 Field 7D

Nesterenko, V. B.
KINETIC EQUATIONS FOR THE CHEMICAL REACTIONS $N_2O_4 \rightleftarrows 2NO_2 \rightleftarrows 2NO + O_2$ IN A FLOW SYSTEM. 1967.
Order from ICE in International Chemical

Engineering, v6 n4 1966

Trans. of Akademiya Navuk BSSR, Minsk. Vestsi. Seryya Fizika-Tekhnichnykh Navuk, n1 p34-42 1966.

TT-67-22362 Field 7D

Kavtaradze, N. N.
THE ADSORPTION OF HYDROGEN, CARBON MONOXIDE ETHYLENE, AND NITROGEN ON THE TRANSITION METALS AND THE NATURE OF THE ADSORPTION. 1967.
Order from ICE in International Chemical Engineering, v6 n4 1966

Trans. of Hokkaido Daigaku Shokubi Kenkyusho Kiyo (Japan) n3 p196-208 1966.

TT-67-22386 Field 7D, 8G

Noda, T.
DETERMINATION OF OH CONTENT IN FLUORINE-HYDROXYL PHLOGOPITE BY INFRARED SPECTROPHOTOMETRY. 1967.
Order from AGI in Geochemistry International, v2 n3 1965

Trans. of Kogyo Kagaku Zasshi (Japan) v68 n1 p180-4 1965.

TT-67-32444 Field 7D, 7C, 7B, 18B

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 74. 13 Jul 67, 19p. JPRS-41812.
Order from CFSTI or ETC: HC$3.00, HC$0.65 as JPRS-41812

Abstract trans. of Hua Hsueh T'ung Pao (Chinese People's Republic) n9 p1-56 1961.

E. Radio and radiation chemistry

NCH-210 886 Field 7E

Jahns, A.; Jacobi, W.
CONDUCTIVITY OF HEXANE UNDER THE INFLUENCE OF RADIATION AND ITS SIGNIFICANCE FOR DOSIMETRY. 1967, 20p. TC-3873.
Order from TC: $15.00 as TC-3873

Trans. of Zeitschrift fuer Naturforschung (West Germany) v21a p1400-10 1966.

08 EARTH SCIENCES AND OCEANOGRAPHY

A. Biological oceanography

TT-67-32469 Field 8A, 6H, 13J, 6C

Shishkova, E. V.; Sokolov, B. G.; Ayushin, B. N.; Kodolova, O. P.; Novikov, Yu. V.
USSR FISHING INDUSTRY AND MARINE RESOURCES: TRANSLATIONS NO. 6. 14 Jul 67, 23p. JPRS-41837.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41837

Trans. of Rybnoe Khozyaistvo (USSR) n4 p20-1, 24-7, 73-4; n5 p10-1, 49-50, 62, 92 1967.

TT-67-32470 Field 8A

Konstantinov, A. S.
SURVEY OF FIFTY YEARS OF SOVIET WORK IN HYDROBIOLOGY. 14 Jul 67, 43p, refs. JPRS-41838.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41838

Trans. of Nauchnye Doklady Vysshei Shkoly. Biologicheskie Nauki (USSR) n4 p5-23 1967.

TT-67-32486 Field 8A, 8C, 8F

Kort, V. G.
SOVIET OCEANOGRAPHIC SHIP CONDUCTS MARINE RESEARCH IN PACIFIC. 17 Jul 67, 21p. JPRS-41854.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41854

Trans. of Priroda (USSR) n1 p57-67 1967.

B. Cartography

TT-67-51282 Field 8B, 8M

Vilenskii, D. G.
THE RUSSIAN SCHOOL OF SOIL CARTOGRAPHY, AND ITS INFLUENCE ON THE SOIL CARTOGRAPHY OF THE WORLD. Tr. by N. Kaner. 1967, 111p. 187refs. SFCSI-Agr(TT-67-51282).
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-51282

Trans. of mono. Russkaya Pochvenno-Kartograficheskaya Shkola i Ee Vliyanie na Razvitie Mirovoi Kartografii Pochv, Moscow/Leningrad, 1945 141p.

TT-67-62337 Field 8B, 14B

Stump, H.
EXPERIENCES WITH DASHED SCREENS IN THE PRODUCTION OF THE ATLAS OF SWITZERLAND (Ueber die Erfahrungen mit Strichrastern bei der Erstellung des Atlas der Schweiz). 1967, 7p. ACIC-TC-1110.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62337

Trans. of Allgemeine Vermessungsnachrichten (West Germany) n7 p271-3 1966.

C. Dynamic oceanography

TT-67-62225 Field 8C, 8H, 4B

Neiman, V. G.
THE STRUCTURE AND THE CIRCULATION OF WATERS IN THE EASTERN PART OF THE INDIAN OCEAN DURING THE SUMMER MONSOON. Tr. by R. J. Zatorski. 1967, 38p (foreign text included) 15refs. CSIRA-Trans-8477.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62225

Trans. of Okeanologicheskie Issledovaniya (USSR) n15 p5-22 1966.

E. Geodesy

TT-67-32571 Field 8E, 8B

Tatevyan, A. Sh.
SCIENTIFIC RESEARCH GOALS IN GEODESY AND

CARTOGRAPHY. 21 Jul 67, 10p. JPRS-41940.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41940.

Trans. of Geodeziya i Kartografiya (USSR) n10 p3-8
1966.

TT-67-62249 Field 8E, 8F

Pavlov, V. F., ed.
ORGANIZATION AND PLANNING OF GEODETIC AND TOPOGRAPHIC OPERATIONS. Tr. by George Synenko. Mar 67, 275p. ACIC-TC-1144; AD-654 663.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-654 663

Trans. of mono. Organizatsiya i Planirovanie Geodezicheskikh i Topograficheskikh Rabot, Moscow, 1965 299p.

TT-67-62319 Field 8E, 22B

Milbert, S.
ADJUSTMENT AND COMPUTATION OF SATELLITE TRIANGULATION NETWORK (Wyrownanie i Obliczenie Satelitarnej Sieci Triangulacyjnej). Tr. by Walter L. Burton. 1967, 30p. ACIC-TC-945.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62319

Trans. of Geodeziya i Kartografiya (USSR) v14 n2
p77-90 1965.

TT-67-62320 Field 8E, 22B

Cichowicz, L.
THE NEWEST ASPECTS OF THREE-DIMENSIONAL SATELLITE GEODESY (Najnowsze Aspekty Trojwymiarowej Gedezji Satelitarnej). Tr. by Walter L. Burton. 1967, 22p, refs. ACIC-TC-875.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62320

Trans. of Geodeziya i Kartografiya (USSR) v13 n4
p261-77 1964.

TT-67-62334 Field 8E, 14B

Gerbeth, W.
THE FIFTH CONTROL MEASUREMENT AT THE PRINCIPAL NATIONAL SPOT HEIGHT OF EAST GERMANY IN 1964 (Die 5. Kontrollmessung am Staatlichen Hoehenhauptpunkt der DDR im Jahre 1964). Tr. by R. Malison. 1967, 9p, refs. ACIC-TC-1088.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62334

Trans. of mono. Vermessungstechnik Zeitschrift des Vermessungs-und Kartenwesens fuer Wissenschaft und Praxis, n. p., 1966 p139-42.

TT-67-62335 Field 8E, 17B

Rolnik, E.
THE INFLUENCE OF DECOMETER READING ON THE LINEAR VALUE OF MEASURED HYPERBOLIC COORDINATES OF THE DECCA SYSTEM (Wplyw Dokladnosci Odczytu na Wartosc Liniowa Pomierzonych Wspolrzednych Hiperbolicznych Systemu DECCA). Tr. by Walter L. Burton. 1967, 15p, refs. ACIC-TC-1089.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62335

Trans. of Przeglad Geodezyjny (Poland) n4 p144-7
1966.

TT-67-62336 Field 8E

Grossman, W.; Peschel, H.
DETERMINATION OF THE GRAVITY DIFFERENCE BETWEEN POTSDAM AND BAD HARZBURG WITH ASKANIA GRAVIMETERS (Bestimmung der Schwerediffernz zwischen Potsdam und Bad Harzburg mit Askania-Gravimetern). Tr. by John M. Willis. 1967, 11p, refs. ACIC-TC-1095.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62336

Trans. of Bulletin Geodesique (France) n74 p335-40 1964.

TT-67-62338 Field 8E, 17G, 22C

Ramsayer, K.
SATELLITE GEODESY AND SATELLITE NAVIGATION (Satellitengeodaesie und Satellitennavigation). Tr. by Henry Tomas. 1967, 25p, refs. ACIC-TC-1113.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62338

Trans. of Zeitschrift fuer Vermessungswesen (West Germany) n7 p217-29 1966.

TT-67-62345 Field 8E

Ledersteger, K.
THE ABSOLUTE DEFLECTION OF THE VERTICAL IN POTSDAM AND THE GEODETIC STARTING VALUES OF THE OVERALL EUROPEAN NETWORK ON THE HAYFORD ELLIPSOID (Die Absolute Lotabweichung in Potsdam und die Geodatischen Ausgangswerte des Gesamteuropaischen Netzes auf dem Hayford Ellipsoid). Tr. by Erwin Dannehl. 1967, 6p. ACIC-TC-1124.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62345

Trans. of Bulletin Geodesique (France) n23 p101-3
1952.

TT-67-62463 Field 8E

Morelli, C.
DISCUSSION AND CONSIDERATIONS ON THE OVERALL ADJUSTMENT OF THE INTERNATIONAL GRAVITY REFERENCE NET (Discussione e Considerazioni sulla Compensazione d'Insieme della Rete Internazionale delle Stazioni di Riferimento per le Misure di Gravita Relativa). Tr. by John M. Willis. 1967, 31p, refs. ACIC-TC-1056.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62463

Trans. of Annali di Geofisica (Italy) v1 n2 1948 and Instituto Nazionale di Geofisica. Pubblicazioni (Italy) n139 31p 1948.
Also available as Istituto Geofisico, Trieste. Publication n235.

TT-67-62464 Field 8E, 22B

Groten, E.
ON THE DETERMINATION OF THE GEOID FROM SATELLITE OBSERVATIONS (Zur Bestimmung des Geoides aus Satellitenbeobachtungen).. Tr. by

Henry Tomas. 1967, 10p, refs. ACIC-TC-1098.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62464

Trans. of Zeitschrift fuer Vermessungswesen (West Germany) n5 p164-8 1966.

TT-67-62467 Field 8E

Morelli, C.
ADJUSTMENT OF THE INTERNATIONAL NET OF GRAVITY REFERENCE STATIONS (Compensazione della Rete Internazionale delle Stazioni di Riferimento per le Misure di Gravita Relativa). Tr. by Ivo Mannarelli. 1967, 86p. ACIC-TC-1037.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62467

Trans. of Instituto Geofisico, Trieste. Publication, n211 112p 1946.

F. Geography

TT-67-32285 Field 8F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 112. 30 Jun 67, 9p.
JPRS-41652.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41652

Abstract trans. of Ti Li Hsueh Pao (Chinese People's Republic) v26 n3 p149-204ff 1960.

TT-67-32357 Field 8F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 113. 7 Jul 67, 28p.
JPRS-41725.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41725

Abstract trans. of Ti Li (Chinese People's Republic) n4 p145-92; n5 p193-240; n6 p241-88 1964.

TT-67-32478 Field 8F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 114. 17 Jul 67, 25p.
JPRS-41846.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41846

Abstract trans. of Ti Li (Chinese People's Republic) n5 p193-240; n4 p145-193 1963; n1 p1-40 1962.

TT-67-32561 Field 8F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 116. 21 Jul 67, 25p.
JPRS-41930.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-41930

Abstract trans. of Ti Li (Chinese People's Republic) n1 p1-50; n2 p49-97; n3 p97-145 1963.

G. Geology and mineralogy

NCH-209 889 Field 8G, 6C

Cherepnina, S. K.
ON A NEW GENUS OF TETRACORRAL FROM THE ORDOVICEAN STRATA OF THE ALTAI MOUNTAINS (O Novom Rodye Tetrakorallov iz Ordovikskikh Otlozhenii Gornovo Altaya). Dec 66, 6p, refs.
RTS-3580.
Order from NLL: 7s 6d as RTS-3580

Trans. of Sibirskii Nauchno-Issledovatelskii Institut Geologii, Geofiziki i Mineralogo Syrya. Trudy (USSR) n23 p140-2 1961.

NCH-210 856 Field 8G

Abdurashitov, S. A.
INFLUENCE OF DIFFERENT ROCK FRACTIONS ON THE ADSORPTION OF ASPHALTENES FROM THE OILS OF THE BALAKHANY-SABUNCHI-RAMANINO DEPOSIT. 1967, 6p. TC-4231.
Order from TC: $4.50 as TC-4231

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft i Gas (USSR) v9 n10 p63-5 1966.

NCH-210 949 Field 8G, 9A

Kozlov, N. A.
EFFECT OF RUTILE ON ELECTRODE PROPERTIES. Mar 67, 6p (foreign text included) 9refs.
INC-Trans-66/348.
Order from NLL

Trans. of Uralskii Elektromekhanicheskii Institut Inzhenerov Zheleznodo-Rozhnogo Transporta, Sverdlovsk. Trudy (USSR) n10 p159-66 1965.

NCH-211 047 Field 8G, 8I

Colombo, U.; Sironi, G.
THE PRODUCTION OF PELLETS FROM ASHES OF PYRITES. 29 Jun 67. BISI-5270.
Order from BISI: $12.60 as BISI-5270

Trans. of Revue de l'Industrie Minerale (France) v48 p389-97 1966.

NCH-211 062 Field 8G, 7B, 20F

Leenaerts, R.
TECHNIQUES FOR PARTICLE SIZE ANALYSIS-PRINCIPLES AND EQUIPMENT. 15 Jun 67.
BISI-5406.
Order from BISI: $16.80 as BISI-5406

Trans. of Revue Universelle des Mines (Belgium) v109 p197-207 1966.

TT-67-22384 Field 8G, 20L

Dyakonov, Yu. S.
X-RAY IDENTIFICATION OF MIXED-LAYER MINERALS (HYDROBIOTIDES) INTERMEDIATE BETWEEN BIOTITE AND VERMICULITE. 1967.
Order from AGI in Geochemistry International, n2 1965

Trans. of Rentgenografiya Mineralnogo Syrya (USSR) n4 p135-43 1964.

TT-67-22385 Field 8G

Cheoul Woo Kim.
ON THE BEHAVIOR OF HAGIOCLASE FELDSPARS

DURING THE FORMATION AND HYDROTHERMAL ALTERATION OF PROPYLITES OF THE OGISHI ORE DEPOSIT. 1967.
Order from AGI in Geochemistry International, v2 n3 1965

Trans. of Chishitsugaku Zasshi (Japan) v70 n287 p423-33 1964.

TT-67-23459 Field 8G

Berezhnoi, A. S.
THE Cu_2O-SiO_2 SYSTEM AND THE EXISTENCE OF ANHYDROUS COPPER SILICATES. 1967.
CSIR-tr-621.
Order from CSIR as CSIR-tr-621

Trans. of Akademiya Nauk SSSR. Doklady, v83 n3 p399-401 1952.

TT-67-32282 Field 8G, 13H, 15F, 13I

COMMUNIST CHINA: SCIENCE AND TECHNOLOGY TRANSLATIONS NO. 384. 30 Jun 67, 35p.
JPRS-41649.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41649

TT-67-32356 Field 8G, 13H, 7A, 10B, 11F

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 377. 7 Jul 67, 23p. JPRS-41724.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41724

TT-67-32553 Field 8G, 8H, 8K, 8N

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 115. 20 Jul 67, 50p.
JPRS-41922.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41922

TT-67-62250 Field 8G, 8N

Timofeev, V. M.
BOREHOLD VARIANT OF THE METHOD OF TRANSIENT PROCESSES (Skvazhinnyi Variant Metoda Perekhodnykh Protsessov). Tr. by J. M. Willis. Jun 67, 19p, 7refs. ACIC-TC-1165; AD-654 667.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 667

Trans. of Izvestiya Vysshikh Uchebnykh Zaveden ii. Geologiya i Razvedka (USSR) v9 n8 p118-6 1966.

TT-67-62251 Field 8G, 8N

Kamenetskaya, R. M.
CONTRIBUTION TO THE THEORETICAL BASIS OF THE INDUCTION METHOD OF DETERMINING THE ELECTRIC CONDUCTIVITY OF ROCKS AND ORES (K Teoreticheskomu Obosonovaniyu Induktsionnogo Sposoba Opradeleniya Elektroprovodnosti Gornykh Porod i Rud). Tr. by J. M. Willis. Jun 67, 18p, 7refs. ACIC-TC-1164; AD-654 666.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 666

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Geologiya i Razvedka (USSR) v9 n8 p109-17 1966.

TT-67-62252 Field 8G

Shalimov, A. I.
ON THE ZONALITY OF MAGMATIC MANIFESTATIONS IN THE CRIMEAN MOUNTAINS (O Zonalnosti Magmaticheskikh Proyavlenii v Gornom Krymu). Tr. by J. M. Willis. Jun 67, 24p, 32refs. ACIC-TC-1163; AD-654 665.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 665

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Geologiya i Razvedka (USSR) v9 n8 p7-17 1966.

TT-67-62339 Field 8G, 17J

Liebscher, H. J.
REFLECTION HORIZONS OF THE DEEPER EARTH CRUST IN THE BAVARIAN PIEDMONTS DERIVED FROM SEISMIC REFLECTION DATA (Reflexionshorizonte der Tieferen Erdkruste im Bayerischen Alpenvorland, Abgeleitet aus Ergebnissen der Reflexionsseismik). Tr. by Henry Tomas. 1967, 31p, refs. ACIC-TC-1100.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62339

Trans. of Zeitschrift fuer Geophsik (West Germany) v28 n4 p162-84 1962-63.

TT-67-62466 Field 8G

Petrescu, G.; Radu, C.
THE STRUCTURE OF THE EARTH'S CRUST IN RUMANIA (La Structure de la Croute Terrestre en Roumanie). Tr. by John M. Willis. 1967, 10p, refs. ACIC-TC-1130.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62466

Trans. of Revue Roumaine de Geologie, Geophysique, et Geographie. Serie de Geographie (Rumania) v9 n1 p29-33 1965.

H. Hydrology and limnology

TT-67-62297 Field 8H, 8F

Shishkina, O. V.; Zheleznova, A. A.
CHLORINITY OF INTERSTITIAL WATER IN THE NORTH INDIAN OCEAN (Khlornost Ilovykh vod Severnoi Chasti Indiiskogo Okeana). Tr. by M. Slessers. 1967, 18p, 25refs. NOO-Trans-326; AD-655 236.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 236

Trans. of Akademiya Nauk SSSR. Institut Okeanologii. Trudy, v64 p144-53 1964.

I. Mining engineering

TT-67-23460 Field 8I

Nazarov, V. I.
A STUDY OF THE CONDITIONS OF ORE PULP THICKENING IN AN ASCENDING FLOW. 1967.
CSIR-tr-624.
Order from CSIR as CSIR-tr-624

Trans. of Politekhnicheskii Institut, Irkutsk. Trudy (sic) v18 p160-72 1963.

TT-67-32465 Field 8I, 19A, 11F, 10C

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 379. 14 Jul 67, 25p. JPRS-41833.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41833

Trans. of Tehnika (Yugoslavia) v22 n6 pRM-144c-144e, 144g-144i, 144k-144l 1967.

L. Snow, ice and permafrost

TT-67-62296 Field 8L

Bulgakov, N. P.
THE EXTREME WINTER BOUNDARY OF ICE IN FAR EASTERN SEAS (Predelnaya Zimnaya Granitsa ldov v Dalnevostochnykh Moryakh). Tr. by M. Slessers. 1967, 18p, 13refs. NOO-Trans-292; AD-655 235.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 235

Trans. of Okeanologicheskie Issledovaniya (USSR) n13 p66-76 1965.

M. Soil mechanics

TT-67-32422 Field 8M, 20N

Kashprovskii, V.
RESULTS OF MEASUREMENTS OF SOIL CONDUCTIVITY IN THE USSR. 11 Jul 67, 12p. JPRS-41790.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41790

Trans. of Radio, Moscow (USSR) n9 p40-3, 45 1963.

N. Terrestrial magnetism

TT-67-62465 Field 8N

Sommer, M.
ON THE INTERPOLATION OF FREE-AIR GRAVITY ANOMALIES (Zur Interpolation von Freiluftanomalien der Schwere). Tr. by Henry Tomas. 1967, 13p. ACIC-TC-1111.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62465

Trans. of Vermessungstechnik (East Germany) v14 n5 p185-9 1966.

09 ELECTRONICS AND ELECTRICAL ENGINEERING

A. Components

NCH-210 122 Field 9A

Markovic, T.; Nad, E.
OBSERVATIONS ON IRON AS A MULTIPLE MIXED ELECTRODE. 1 Jul 67, 10p. TC-3545.
Order from TC: $6.50 as TC-3545

Trans. of Werkstoffe und Korrosion (West Germany) v17 n7 p553-6 1966.

TT-67-32534 Field 9A, 9B, 9E

Ligeti, G.
EAST EUROPEAN ELECTRONIC AND PRECISION EQUIPMENT INDUSTRIES: TRANSLATIONS NO. 16. 20 Jul 67, 12p. JPRS-41903.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41903

Trans. of Deutsche Post (East Germany) v12 n3 p75-7 1967 and Meres es Automatika (Hungary) n4 p158 1967.

TT-67-62293 Field 9A

Kogan, N. L.; Mashkovtsev, B. M.; Tsibizov, K. M.
COMPLEX WAVEGUIDE SYSTEMS. 12 Apr 67, 314p, 42refs. FTD-MT-64-366; AD-655 040.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 040

Edited machine trans. of mono. Slozhnye Volnovodnye Sistemy, Leningrad, 1963 356p.

B. Computers

TT-67-32365 Field 9B, 14C

Borshchev, V. B.; Vasilevskii, Ya. P. L.; Khomyakov, M. V.; Nikitin, A. I.; Sholmov, L. I.
PROGRAMMING MICROLANGUAGE ON THE URAL-4 COMPUTER AND SORTING ON MAGNETIC TAPE. 7 Jul 67, 18p, 3refs. JPRS-41733.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41733

Trans. of Kibernetika (USSR) n6 p47-9, 79-84 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32418 Field 9B, 12B, 13H

TECHNICAL CYBERNETICS, NO. 2, 1967. 11 Jul 67, 278p, refs. JPRS-41786.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41786

Trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n2 p1-184 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62166 Field 9B, 6D, 12A

Ivakhnenko, A. G.; Lapa, V. G.
CYBERNETIC PREDICTING DEVICES. Tr. by Z. J. Nikolic. Apr 66, 250p, 90refs. TR-EE66-5; AD-654 237.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 237

Trans. of mono. Kiberneticheskie Predskazivayushchie Ustroistva, Kiev, 1965.

TT-67-62240 Field 9B

Krollmann, F.; Schuck, H. J.; Winkler, U.
PRODUCTION OF TEXT-RELATED TECHNICAL GLOSSARIES BY DIGITAL COMPUTER. A PROCEDURE TO PROVIDE AN AUTOMATIC TRANSLATION AID. 1967, 33p, 20refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62240

Trans. of Unidentified German Language mono., n.p., n. d.

TT-67-62357 Field 9B

Basarab, S.
A STANDARD METHOD FOR THE SYNTHESIS OF FINITE AUTOMATA WITHOUT STORAGE, WITH SEVERAL OUTPUTS, CONSTRUCTED FROM STATIC SWITCHING ELEMENTS (O Metoda Tip de Sinteza a Automatelor Finite fara Memorie, cu Mai Multe Iesiri, Realizate cu Elemente de Conutatie Statica). 10 Mar 67, 15p, 3refs. FTD-HT-66-484; AD-655 348.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 348

Edited trans. of Automatica si Electronica (Rumania) v9 n2 p76-80 1965.
Contract AF 33(657)-16409.

C. Electronic and electrical engineering

NCH-209 676 Field 9C

Chertok, B. N.; Zinchenko, V. G.
INVESTIGATION OF THE EFFECTIVENESS OF THE PARTIAL INSULATION OF A CAST SQUIRREL CAGE ROTOR. 1966, 10p. EECL-Lib-Trans-1463.
Order from NLL

Trans. of Elektrotekhnika (USSR) n9 p27-31 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

D. Information theory

TT-67-32511 Field 9D

Sharogradskii, V. I.
THE PROBLEM CONCERNING THE RELATIONSHIP OF ENTROPY AND THE QUANTITY OF INFORMATION. 18 Jul 67, 10p. JPRS-41880.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41880

Trans. of Moscow Univ. Vestnik (USSR) n2 p56-61 1967.

TT-67-62290 Field 9D, 9B

Klyuev, N. F.
DETECTION OF PULSE SIGNALS BY DIGITAL STORAGE UNITS. 14 Apr 67, 97p, 24refs. FTD-MT-65-198; AD-655 037.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 037

Edited machine trans. of mono. Obnaruzhenie Impulsnykh Signalov s Pomoshchyu Nakopitelei Diskretnogo Deistviya, Moscow, 1963 111p.

E. Subsystems

NCH-210 715 Field 9E, 9A

Vojta, L.
ANALYSIS OF AMPLIFIERS WITH MORE THAN ONE FEEDBACK LOOP. 1967, 14p, 6refs.
POED-Trans-2380.
Order from NLL

Trans. of Slaboproudy Obzor (Czechoslovakia) v27 n9 p537-43 1966.

TT-67-62277 Field 9E

Sinitsyn, B. S.
AUTOMATIC CORRELATERS AND THEIR APPLICATION. 19 Apr 67, 193p, refs. FTD-MT-65-179; AD-655 018.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 018

Edited machine trans. of mono. Avtomaticheskie Korrelyatory i ikh Primenenie, Novosibirsk, 1964 p1-218.

TT-67-62284 Field 9E

Egorov, Yu. V.
EFFECTIVELY CONTROLLED PHASE-CONVERTERS: FERRITE PHASE CONVERTERS (Effektivnye Upravlyaemye Ferritovye Fazovrashchateli). Tr. by L. Marokus. 28 Feb 67, 17p, 7refs.
FTD-HT-66-391; AD-655 031.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 031

Unedited rough draft trans. of Elektrotekhnicheskii Institut, Leningrad. Izvestiya (USSR) n47 p73-85 1962.

F. Telemetry

TT-67-23540 Field 9F

Bervalds, E.
OPERATION OF THE 30 m ANTENNA AT BALDONE. 1967. CSIRO-Trans-7952.
Order from CSIRO as CSIRO-Trans-7952

Trans. of Zvaigznota Debess (Latvian SSR) n28 p32-6 1965.

TT-67-23542 Field 9F

Ozolins, G.
ILLUMINATOR OF THE BALDONE 30 m ANTENNA. 1967. CSIRO-Trans-7951.
Order from CSIRO as CSIRO-Trans-7951

Trans. of Zvaigznota Debess (Latvian SSR) n28 p30-1 1965.

10 ENERGY CONVERSION (NON-PROPULSIVE)

A. Conversion techniques

NCH-210 946 Field 10A, 20K

Gavrilov, L. G.; Osternik, E. S.
VIBRATION-PROOF OPERATION OF TGV-200 TURBOGENERATORS. 1967, 7p. CE-Trans-4551.
Order from NLL

Trans. of Elektricheskie Stantsii (USSR) v37 n10 p38-40 1966.

TT-67-32462 Field 10A, 21D

USSR INDUSTRIAL DEVELOPMENT: ELECTRIC POWER, FUELS AND RELATED EQUIPMENT NO. 61. 14 Jul 67, 69p. JPRS-41830.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41830

B. Power sources

TT-67-32570 Field 10B, 10J

Baranov, A. P.
PROSPECTS FOR MAGNETOHYDRODYNAMIC

PROPULSION OF SHIPS. 21 Jul 67, 11p, 8refs. JPRS-41939.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41939

Trans. of Sudostroenie (USSR) n12 p3-6 1966.

C. Energy storage

TT-67-62280 Field 10C

POLYTECHNIC INSTITUTE, NOVOCHERKASSK. TRANSACTIONS, VOL. 134, 1964: SELECTED ARTICLES. 26 Apr 67, 41p, refs. FTD-MT-65-485; AD-655 021.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 021

Edited machine trans. of Politekhnicheskii Institut, Novocherkassk. Trudy (USSR) v134 p3-30 1962.

11 MATERIALS

TT-67-32518 Field 11-, 13H

USSR SCIENTIFIC ABSTRACTS: MATERIALS SCIENCE AND METALLURGY NO. 36. 19 Jul 67, 162p. JPRS-41887.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41887

B. Ceramics, refractories and glasses

NCH-207 297 Field 11B

LeClerc, B.
USERS' VIEWS ON UNFORMED REFRACTORY APPLICATIONS. 16 Jun 66. BISI-4797.
Order from BISI: L8 as BISI-4797

Trans. of Revue de Metallurgie (France) v62 p953-67 1965.

NCH-210 649 Field 11B

Ullrich, J.
PRODUCTION OF EXTREMELY FINE DROPLETS WITH A PNEUMATIC OIL SPRAY. 30 Apr 67. BGIRA-204.
Order from BGIRA as BGIRA-204

Trans. of Glastechnische Berichte (West Germany) v32 n3 p121-5 1959.

NCH-210 762 Field 11B, 7D

Vargin, V. V., ed.
CATALYZED CONTROLLED CRYSTALLIZATION OF GLASSES IN THE LITHIUM ALUMINOSILICATE SYSTEM, PT. 1. 1965, 74p.
Order from PLPC: $12.50

Trans. of mono. Kataliziravannaya Reguliruemaya Kristallizatsia Stekol Litievoalyumosilikatnoi Sistemy, Moscow, 1961.

NCH-210 763 Field 11B, 7D

Dubrova, S. K.
VITREOUS LITHIUM SILICATES: THEIR PROPERTIES AND FIELD OF APPLICATION. 1964, 46p.
Order from PLPC: $12.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-210 871 Field 11B, 13H

Yasinskaya, G. A.
WETTABILITY OF REFRACTORY CARBIDES, BORIDES AND NITRIDES. 1967, 6p. TC-3795.
Order from TC: $5.50 as TC-3795

Trans. of Porshkovaya Metallurgiya (USSR) v6 n7 p53-6 1966.

NCH-210 897 Field 11B, 11G, 7A

Tenebre, L.
STUDIES OF THE DEWETTING OF GLASS AND THE WETTING OF PARAFFIN BY CERTAIN CATIONIC AGENTS. 1967, 5p. TC-3655.
Order from TC: $4.50 as TC-3655

Trans. of Memorial des Services Chimiques de l'Etat (France) v40 p77-80 1955.

NCH-211 076 Field 11B, 13H, 11F

Kahlhoefer, H.; Send, A.
RELATION BETWEEN DESIGN OF THE BLAST-FURNACE AND WEAR OF ITS REFRACTORY LINING. 1967. BISI-5049.
Order from BISI: $42.00 as BISI-5049

Trans. of Stahl und Eisen (West Germany) v74 p1697-713 1954.

C. Coatings, colorants and finishes

NCH-210 855 Field 11C

Weigel, K.
PRETESTINGS FOR THE DEVELOPMENT OF SUITABLE ASCENT LIQUIDS IN LACQUER RESIN-PAPER CHROMATOGRAPHY AND THEIR ANALYTICAL EVALUATIONS. 1967, 23p. TC-4248.
Order from TC: $17.50 as TC-4248

Trans. of Deutsche Farben-Zeitschrift (West Germany) v16 n8 p339-47 1962.

NCH-211 054 Field 11C, 11F

Meuthen, B.
SYNTHETIC COATING OF STEEL. 15 Jun 67. BISI-5139.
Order from BISI: $36.40 as BISI-5139

Trans. of Stahl und Eisen (West Germany) v86 p730-9 1965.

E. Fibers and textiles

NCH-210 781 Field 11E

Yubayashi, T.
DIFFERENTIAL THERMOANALYSIS OF POLYETHYLENE TEREPHTHALATE FIBER-MICROSTRUCTURE AND MELTING BEHAVIORS. 1967, 19p. TC-3856.
Order from TC: $19.00 as TC-3856

Trans. of Kogyo Kagaku Zasshi (Japan) v69 n9 p1798-802 1966.

NCH-210 803 Field 11E

Elsaesser, V.
THE MECHANICAL PROCESSES IN THE SPINNING PROCESS OF THE CUPRAMMONIUM RAYON STRETCH SPINNING PROCESS. 1967, 37p. TC-3933.
Order from TC: $19.00 as TC-3933

Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (West Germany) v111 n3 p174-90 1948.

NCH-210 804 Field 11E

THE MECHANICAL PROCESSES IN THE SPINNING OF THE CUPRAMMONIUM STRETCH SPINNING PROCESS. 1967, 38p. TC-3935.
Order from TC: $23.00 as TC-3935

Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (West Germany) v113 n1 p37-53 1949.

NCH-210 806 Field 11E

Miyamichi, K.
CARBONIZATION OF POLYACRYLONITRILE FIBERS. V. CHANGES IN STRUCTURE WITH PYROLYSIS OF POLYACRYLONITRILE FIBERS. 1967, 21p. TC-3938A.
Order from TC: $19.00 as TC-3938A

Trans. of Sen I Gakkaishi (Japan) v22 n12 p538-47 1966.

NCH-210 807 Field 11E

Miyamichi, K.
CARBONIZATION OF POLYACRYLONITRILE FIBER. VI. CHANGE IN MOLECULAR STRUCTURE IN CARBONIZATION PROCESS. 1967, 9p. TC-3938B.
Order from TC: $9.00 as TC-3938B

Trans. of Sen I Gakkaishi (Japan) v22 n12 p548-51 1966.

NCH-210 829 Field 11E, 11I

Seves, A.
RHEOLOGY OF CONCENTRATED SOLUTIONS OF CELLULOSE. II, BEHAVIOR OF "VISCOSE". 1967, 29p. TC-4006.
Order from TC: $18.00 as TC-4006

Trans. of Ricerca e Documentazione Tessile (Italy) v3 n2 p51-60 1966.

NCH-210 832 Field 11E, 13F

Eremeeva, Z. A.; Kutepova, K. C.
ECONOMIC EFFICIENCY OF THE USE OF DIFFERENT FABRICS IN THE PRODUCTION TIRES. 1967, 6p. TC-4019.
Order from TC: $6.00 as TC-4019

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Tekhnologiya Tekstilnoi Promyshlennosti (USSR) n5 p3-7 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 852 Field 11E

Grobe, V.; Versaumer, H.
CONCERNING THE FORMATION OF FILAMENTS IN MELT SPINNING. 1967, 19p. TC-4088.
Order from TC: $14.00 as TC-4088

Trans. of Faserforschung und Textiltechnik. Pt. I. (East Germany) v14 n6 p249-56 1963.

NCH-210 854 Field 11E, 11G

Holzhauer, G.
TUFTED FELT AS A FLOOR COVERING. 1967, 28p. TC-4172.
Order from TC: $18.00 as TC-4172

Trans. of Melliand Textilberichte (West Germany) v48 n4 p382-7 1967.

NCH-210 881 Field 11E

Maeda, K.; Kanetsuna, H.
STUDY OF THERMAL TREATMENT AND STRETCHING EFFECTS ON POLYETHYLENE TEREPHTHALATE FIBERS BY DIFFERENTIAL THERMOANALYSIS. 1967, 18p. TC-3855.
Order from TC: $18.00 as TC-3855

Trans. of Kogyo Kagaku Zasshi (Japan) v69 n9 p1784-9 1966.

NCH-210 887 Field 11E

Henno, J.
A STUDY OF TENSIONING DEVICES USED IN THE TEXTILE INDUSTRY. PT. I. 1967, 11p. TC-3875A.
Order from TC: $6.50 as TC-3875A

Trans. of Rayonne et Fibres Synthetiques (Belgium) v23 p41-9 1967.

NCH-210 888 Field 11E

Henno, J.
A STUDY OF TENSIONING DEVICES USED IN THE TEXTILE INDUSTRY. PT. II. 1967, 16p. TC-3875B.
Order from TC: $5.00 as TC-3875B

Trans. of Rayonne et Fibres Synthetiques (Belgium) v23 p101-15 1967.

NCH-210 892 Field 11E

CONTROLLED DRAWING OF NYLON. 1967, 18p. TC-3955.
Order from TC: $13.00 as TC-3955

Trans. from Industrie Textile (France) p343-7 1960.

NCH-210 900 Field 11E

Morowek, W.
RESEARCH AND DEVELOPMENT IN THE MANUFACTURE OF TEXTURED YARNS. 1967, 39p. TC-3731.
Order from TC: $26.00 as TC-3731

Trans. of Chemiefasern (West Germany) v16 p958-69 1966.

NCH-210 909 Field 11E

Loeser, O.; Schuetz, M.
A SIMPLE METHOD FOR THE INFRARED SPECTROSCOPIC ANALYSIS OF FIBERS AND TEXTILES,

WITHOUT SPECIAL SEPARATION TECHNIQUES. 1967, 7p. TC-3823.
Order from TC: $8.00 as TC-3823

Trans. of Melliand Textilberichte (West Germany) v47 n12 p1412-4 1966.

NCH-210 913 Field 11E

Behmann, F. W.
FIBER MATERIAL AND STRUCTURE OF THE GOODS AS PHYSIOLOGICAL FACTORS FOR CLOTHING. 1967, 15p. TC-3834.
Order from TC: $11.50 as TC-3834

Trans. of Melliand Textilberichte (West Germany) v47 n8 p931-3 1966.

NCH-210 917 Field 11E

Koenig, O.
MEASURING THE MOISTURE IN MOVING CLOTH LAYERS. 1967, 21p. TC-3858.
Order from TC: $15.00 as TC-3858

Trans. of Textil Prazis (West Germany) v14 n12 p1250-6 1959.

NCH-210 918 Field 11E, 11G, 13H

Borezee, R.; Cholley, J. M.
CURRENT CHLORITE BLEACHING METHODS. 1967, 11p. TC-3864.
Order from TC: $9.50 as TC-3864

Trans. of Textilveredlung (Switzerland) v1 n6 p284-8 1966.

NCH-210 919 Field 11E, 11G, 13H

Prett, K.
THE PRACTICE OF ACID PEROXIDE BLEACHING (PERACETIC ACID BLEACHING). 1967, 7p. TC-3865.
Order from TC: $8.00 as TC-3865

Trans. of Textilveredlung (Switzerland) v1 n6 p288-90 1966.

NCH-210 920 Field 11E

Liebscher, U.; Taubner, D.
INVESTIGATIONS OF TEXTURING POLYAMIDE FILAMENT YARNS. I. TWISTING AND TWIST TRANSFER IN THE FALSE TWIST METHOD. 1967, 16p. TC-3898.
Order from TC: $14.50 as TC-3898

Trans. of Faserforschung und Textiltechnik (East Germany) v17 p518-24 1966.

NCH-210 921 Field 11E

Scherzberg, H.
TEXTURED YARNS IN THE FORMULATION TO MESHED GOODS VI. 1967, 19p. TC-3899.
Order from TC: $16.00 as TC-3899

Trans. of Melliand Textilberichte (West Germany) v48 p147-52 1967.

NCH-210 922 Field 11E

Liebscher, U.; Taubner, D.
INVESTIGATIONS ON TEXTURING POLYAMIDE FILAMENT YARNS. II. TWIST DISTRIBUTION IN THE FIXATION RANGE, FILAMENT TENSION AND RESIDENCE TIME. 1967, 22p. TC-3900.
Order from TC: $17.00 as TC-3900

Trans. of Faserforschung und Textiltechnik (East Germany) v17 p539-46 1966.

NCH-211 504 Field 11E

Bobek, E.
CURRENT ACTIVITY IN THE AREA OF ACRYLIC FIBERS. 1967, 9p. TC-3971.
Order from TC: $8.50 as TC-3971

Trans. of Textil Praxis (West Germany) v22 p153-5 1967.

NCH-210 924 Field 11E, 13I

Becker, O.; Hobe, S.
INDIRECT MEASUREMENT OF THE EFFECTIVE THREAD TEMPERATURE WHICH DEVELOPS WITHIN THE HEATING CHAMBERS OF FALSE TWIST MACHINES. 1967, 18p. TC-3972.
Order from TC: $16.50 as TC-3972

Trans. of Melliand Textilberichte (West Germany) v47 n8 p867-72 1966.

NCH-210 925 Field 11E

Jorder, H.
INVESTIGATIONS CONCERNING THE BEHAVIOR OF TEXTILE SURFACE FORMATIONS TOWARDS WATER. 1967, 22p. TC-3980.
Order from TC: $18.00 as TC-3980

Trans. of Texil Praxis (West Germany) v22 n3 p182-7 1967.

NCH-210 926 Field 11E

Schleicher, H.; Hecht, K.
INVESTIGATIONS ON THE MATTING FILTRATION OF VISCOSE. 1967, 19p. TC-4005.
Order from TC: $16.00 as TC-4005

Trans. of Faserforschung und Textiltechnik (East Germany) v17 n12 p566-71 1966.

NCH-210 927 Field 11E

Beck, W. J.
THE SOLUBILITY AND DIFFUSION COEFFICIENT OF AIR IN VISCOSE. 1967, 14p. TC-4017.
Order from TC: $12.00 as TC-4017

Trans. of Faserforschung und Textiltechnik (East Germany) v17 n11 p492-7 1966.

NCH-210 929 Field 11E, 11I, 13H

Jorder, H.
THE PREPARATION OF NEW TYPE TEXTILE SURFACE STRUCTURES FROM THE MELT OF THERMOPLASTIC PLASTICS. 1967, 16p. TC-4045.

Order from TC: $14.00 as TC-4045

Trans. of Textilveredlung (Switzerland) v2 n1 p2-8 1967.

NCH-210 930 Field 11E

Zahn, H.
POLYAMIDE-AND POLYESTER-TYPE OLIGOMERS IN TEXTILE INDUSTRY AND RESEARCH. 1967, 32p. TC-4053.
Order from TC: $23.00 as TC-4053

Trans. of Textilindustrie (West Germany) v66 p928-35 1964.

NCH-210 931 Field 11E, 13L

Hensch, K.
TEXTILE PROPERTIES OF SAFETY BELTS AND METHODS OF TESTING THEM. 1967, 21p. TC-4136.
Order from TC: $16.00 as TC-4136

Trans. of Zeitschrift fuer die Gesamte Textil Industries (West Germany) v65 n6 p448-53 1963.

NCH-210 932 Field 11E

Hruby, M.
THERMIC FUNDAMENTALS OF THE DRAWING PROCESS. 1967, 14p. TC-4087.
Order from TC: $9.50 as TC-4087

Trans. of Faserforschung und Textiltechnik (East Germany) v6 n7 p309-13 1955.

NCH-210 933 Field 11E

Gehrke, K.; Reinishch, G.
INVESTIGATION OF THE MOLECULAR WEIGHT DISTRIBUTION OF POLYETHYLENE TEREPHTHALATE DURING CONDENSATION POLYMERIZATION AND THERMAL DEGRADATION. 1967, 22p. TC-4095.
Order from TC: $15.00 as TC-4095

Trans. of Faserforschung und Textiltechnik (East Germany) v17 n5 p201-7 1966.

NCH-210 934 Field 11E, 11C, 11G

Thurner, K.
COLOR MEASUREMENT IN CARPET DYEING PLANTS. 1967, 17p. TC-4106.
Order from TC: $17.00 as TC-4106

Trans. of Melliand Textilberichte (West Germany) v48 n4 p454-8 1967.

NCH-210 935 Field 11E

Frenke, W.
THERMOFIXING OF KNITTED GOODS AND HOSIERY IN TUBE MAKEUP. 1967, 7p. TC-4107.
Order from TC: $6.50 as TC-4107

Trans. of Melliand Textilberichte (West Germany) v48 n4 p413-4 1967.

NCH-210 936 Field 11E, 11C, 11G

Benz, B.
THE CONTINUOUS PIECE DYEING OF CARPETS AND COVERINGS WITH HINTS FOR PLANNING SUITABLE MACHINE UNITS. 1967, 21p. TC-4108.
Order from TC: $17.00 as TC-4108

Trans. of Melliand Textilberichte (West Germany) v48 n4 p415-20 1967.

NCH-210 937 Field 11E, 11C

Heinz-Gunter Witsch.
CONTINUOUS DYEING OF TEXTILE FLOOR COVERINGS FROM POLYAMIDE FIBERS. 1967, 17p. TC-4109.
Order from TC: $16.00 as TC-4109

Trans. of Melliand Textilberichte (West Germany) v48 n4 p435-8 1967.

TT-67-32579 Field 11E, 11I, 13I, 13F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 28. 25 Jul 67, 43p. JPRS-41948.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41948

Abstract trans. of K'o Hsueh Hua Pao (Chinese People's Republic) n1 p1-39ff; n3 p81-119ff; n4 p121-59ff 1964.

F. Metallurgy and metallography

NCH-207 419 Field 11F, 13H, 5A, 14B

Shchirkov, P.; Nestorova, P.
INCREASING THE FLOTATION EFFICIENCY OF DIFFICULT-TO-FLOAT FRACTIONS OF CHALCOPYRITE FROM THE "MEDET" DEPOSIT BY THE USE OF HIGHER XANTHATES. Aug 66. MT-660.
Order from MT: $12.00 as MT-660

Trans. of Rudodobiv i Metalurgiya (Bulgaria) v19 n7 p15-7 1964.

NCH-206 791 Field 11F, 7B

Watanabe, H.
HIGH-DENSITY FERRITES. 30 Dec 66, 9p. ATS-65T96J.
Order from ATS: $13.25 as ATS-65T96J

Trans. of Tohoku Metal Tech. Rev. (sic) (Japan) v2 n1 p48-56 1965.

NCH-210 011 Field 11F

Archakov, Yu. I.
SATURATION OF STEELS WITH HYDROGEN AT HIGH TEMPERATURES AND PRESSURES. May-Jun 67, 1600wds. HB-7213.
Order from HB: $4.40 as HB-7213

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v10 n3 p122-6 1967.

NCH-210 761 Field 11F

Stender, V. V., ed.
ELECTROMETALLURGY OF CHLORIDE SOLUTIONS. 1965, 138p.
Order from PLPC: $20.00

Trans. of mono. Gidroelektrometallurgiya Khloridov, Kiev, 1964 180p.

NCH-210 825 Field 11F

Baimakov, U. L.; Lebedev, O. A.
MEASUREMENT OF THE E.M.F. OF AMALGAN-TYPE CELLS IN THE THREE LAYER ELECTROLYTIC REFINING OF MAGNESIUM. 1967, 10p. TC-3988.
Order from TC: $9.50 as TC-3988

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Tsvetnaya Metallurgiya (USSR) v7 n1 p112-7 1964.

NCH-210 841 Field 11F, 13H, 11C

Cupr, V.; Cibulka, B.
PRETREATMENT OF RUSTED METAL SURFACES BEFORE APPLICATION OF COATING AGENTS AND OTHER MATERIALS. 1967, 15p. TC-4058.
Order from TC: $15.00 as TC-4058

Trans. of Deutsche Farben-Zeitschrift (West Germany) v19 n1 p15-9 1965.

NCH-210 845 Field 11F, 20K

Romanov, V. V.
QUALITATIVE EVALUATION OF THE CORROSION FATIGUE OF METALS. 1967, 7p. TC-4065.
Order from TC: $7.50 as TC-4065

Trans. of Zashchita Metallov (USSR) v1 n4 p391-5 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 866 Field 11F

Day, M. K. B.
RELATION BETWEEN CONDITIONS OF PREPARATION, STRUCTURE, AND PROPERTIES OF ALUMINUM ALLOYS WITH 1.25% MANGANESE. 1967, 40p. TC-3783.
Order from TC: $19.00 as TC-3783

Trans. of Revue de Metallurgie (France) v56 n2 p201-20 1959.

NCH-210 898 Field 11F, 20K, 13H

Gruhl; Cordier..
PRECIPITATION HARDENING AND STRESS CORROSION IN AlZnMg3. 1967, 20p. TC-3709.
Order from TC: $15.00 as TC-3709

Trans. of Zeitschrift fuer Metallkunde (West Germany) v55 n10 p577-82 1964.

NCH-210 950 Field 11F, 20B

Magat, L. M.; Makarova, G. M.
THE PROBLEM OF SATELLITES AND MODULATED STRUCTURE IN ALLOYS BASED ON THE SYSTEM Fe-Ni-Al. Feb 67, 4p (foreign text included) 8refs. INC-Trans-67/36.
Order from NLL

Trans. of Fizika Metallov i Metallovedenie (USSR) v22 n2 p262-4 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 951 Field 11F, 20K

Belous, O. A.; Efimov, A. I.; Kushnareva, N. P.
INTERNAL FRICTION OF NICKEL AT HIGH TEMPERATURE. Mar 67, 10p (foreign text included) 19refs. INC-Trans-67/37.
Order from NLL

Trans. of Akademiya Nauk URSR, Kiev. Instytut Metallofizyky. Sbornik Nauchnykh Rabot, n20 p52-63 1964.

NCH-210 953 Field 11F, 20K

Sarrak, V. I.; Suvorova, S. O.; Entin, R. I.
INFLUENCE OF DEFORMATION AND AGEING ON THE AMPLITUDE DEPENDENCE OF THE INTERNAL FRICTION OF MARTENSITE. Mar 67, 3p (foreign text included) 11refs. INC-Trans-67/39.
Order from NLL

Trans. of Akademiya Nauk SSSR. Izvestiya. Metally, n4 p156-8 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 955 Field 11F, 14B

Shakhova, P. G.
COMPLEXONOMETRIC DETERMINATION OF PLATINUM. Mar 67, 3p (foreign text included) 4refs. INC-Trans-67/59.
Order from NLL

Trans. of Zavodskaya Laboratoriya (USSR) v32 n10 p1201-2 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 956 Field 11F

Parfenov, V. V.; Mulyukov, Kh. Ya.; Kuranov, A. A.; Klyueva, I. B.
INFLUENCE OF SPECIMEN SIZE ON THE FORMATION OF THE MAGNETIC PROPERTIES OF A COBALT-PLATINUM ALLOY. Mar 67, 6p (foreign text included) 17refs. INC-Trans-67/60.
Order from NLL

Trans. of Fizika Metallov i Metallovedenie (USSR) v22 n4 p563-8 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 959 Field 11F, 20B

Aptekar, I. L.; Kamentskaya, D. S.
DIFFUSIONLESS TRANSFORMATIONS IN ALLOYS. Mar 67, 21p (foreign text included) 57refs. INC-Trans-67/80.
Order from NLL

Trans. of Tsentralnyi Nauchno-Issledovatelskii Institut Chernoi Metallurgii. Sbornik Trudov (USSR) n36 p205-21 1964.

NCH-210 961 Field 11F, 14B

Dashevskii, V. Ya.; Rolyakov, A. Yu.
THERMODYNAMIC ACTIVITY OF SULPHUR IN NICKEL BASE MELTS. Mar 67, 8p (foreign text included) 11refs. INC-trans-67/85.
Order from NLL

Trans. of Akademiya Nauk SSSR. Izvestiya. Metally (USSR) n5 p34-41 1966.

NCH-210 989 Field 11F, 13H

Grigorev, F. N.; Osipov, V. G.
PRODUCTION AND CONTINUOUS CASTING OF BOILER PLATE STEEL. May-Jun 67, 750wds. HB-7221.
Order from HB: $2.80 as HB-7221

Trans. of Metallurgicheskaya i Gornorudnaya Promyshlennost (USSR) n6 p69-70 1964.

NCH-210 990 Field 11F, 20F

Gegorczyk, S.; Mrozinski, J.
DETERMINATION OF TRACE CONTENTS OF BORON IN STEEL (BY PHOTOMETRY). May-Jun 67, 4400wds. HB-7022.
Order from HB: $14.50 as HB-7022

Trans. of Hutnik (Poland) v33 n10 p426-31 1966.

NCH-210 997 Field 11F

Davydov, N. G.; Bigeev, A. M.
WAYS OF COUNTERING THE HARMFUL EFFECT OF PHOSPHORUS ON THE PROPERTIES OF CAST 13% Mn STEEL. May-Jun 67, 1400wds. HB-6970.
Order from HB: $4.20 as HB-6970

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v9 n8 p63-6 1966.

NCH-210 998 Field 11F, 13H

Borts, Yu. M.
INFLUENCE OF THE WAY OF INJECTING NATURAL GAS ON THE PROCESSES IN THE (BLAST-FURNACE) TUYERE ZONE. May-Jun 67, 1300wds. HB-7103.
Order from HB: $3.90 as HB-7103

Trans. of Metallurg (USSR) v12 n3 p3-4 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 999 Field 11F, 13H

Korotich, V. I.
MECHANISM OF NODULIZING COARSE SINTER MIXES. May-Jun 67, 1600wds. HB-6855.
Order from HB: $4.80 as HB-6855

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v9 n3 p22-6 1966.

NCH-211 000 Field 11F, 13I, 20K, 13H

Golovinska, T. M.
EFFECT OF CYCLIC CONTACT STRESS ON CERTAIN CHARACTERISTICS OF THE GRAIN STRUCTURE OF AISI E52100 BALL BEARING STEEL. May-Jun 67, 1200wds. HB-7202.
Order from HB: $3.80 as HB-7202

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n10 p1284-7 1966.

NCH-211 002 Field 11F

Bunin, K. P.
EFFECT OF THERMOCYCLING ON THE AUSTENITE TRANSFORMATION IN MAGNESIUM-TREATED CAST IRON. May-Jun 67, 1400wds. HB-6738.
Order from HB: $4.50 as HB-6738

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n4 p463-6 1966.

NCH-211 005 Field 11F, 13H

Naumann, F. K.
DIFFERENTIATION BETWEEN LOW AND HIGH PHOSPHORUS REGIONS IN IRON BY ETCHING. May-Jun 67, 2900wds. HB-7112.
Order from HB: $8.70 as HB-7112

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v38 n2 p145-9 1967.

NCH-211 014 Field 11F, 14B

Goossens, H.; Hoepfner, G.
PRACTICAL EXPERIENCES IN THE EMISSION SPECTROMETRIC ANALYSIS OF CARBON AND ALLOY STEELS USING A VACUUM SPECTROMETER. May-Jun 67, 3300wds. HB-7067.
Order from HB: $9.30 as HB-7067

Trans. of Giesserei (West Germany) v54 n3 p29-33 1967.

NCH-211 015 Field 11F, 20C

Egen, H. W.
STUDIES OF THE THERMOELECTRIC DETERMINATION OF SILICON IN WHITE CAST IRON SAMPLES. May-Jun 67, 4900wds. HB-7188.
Order from HB: $13.50 as HB-7188

Trans. of Giesserei (West Germany) v51 n17 p492-8 1964.

NCH-211 022 Field 11F, 13H

Zuev, I. M.
VACUUM TREATMENT OF LARGE AMOUNTS OF TRANSFORMER STEEL. May-Jun 67, 2300wds. HB-7064.
Order from HB: $6.90 as HB-7064

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v9 n9 p39-45 1966.

NCH-211 028 Field 11F, 13H

Klein, O.; Kudielka, E.
THE "T-NOCK" CASTING PROCESS. May-Jun 67, 1900wds. HB-7189.
Order from HB: $5.50 as HB-7189

Trans. of Klepzig Fachberichte (West Germany) n2 p125-7 1967.

NCH-211 029 Field 11F, 13H, 13A, 14B

Brokopf, W.
RAPID ANALYSIS OF OPEN-HEARTH FURNACE SLAGS WITH A VACUUM SPECTROMETER. Pt. 5 of Spectrometric Analysis of Nonmetallic Materials in the Steelplant Laboratory. May-Jun 67. 1700wds. HB-7076.
Order from HB: $4.20 as HB-7076

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v35 n12 p1161-3 1964.

NCH-211 034 Field 11F, 13H

Lutsenko, V. T.; Umrikhin, P. V.
THE AMOUNT OF COMPOSITION OF THE DUST PRODUCED WHILE MELTING STEEL IN THE BASIC ELECTRIC FURNACE. May-Jun 67, 1700wds. HB-7089.
Order from HB: $4.90 as HB-7089

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v10 n1 p69-73 1967.

NCH-211 035 Field 11F, 13H

Aizentson, E. G.; Uvarov, A. E.
EFFECT OF HEAT TREATMENT UNDER ULTRASOUND ON THE FORMATION OF CARBIDES IN THE TEMPERING OF QUENCHED 1.20% CARBON TOOL STEEL. May-Jun 67, 1100wds. HB-7159.
Order from HB: $3.60 as HB-7159

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v10 n2 p128-30 1967.

NCH-211 036 Field 11F, 14B

Hanon, J.; Winand, R.
ANALYSIS OF A MANGANESE ORE BY X-RAY FLUORESCENCE. STANDARDISATION OF THE METHOD FROM SYNTHETIC MIXTURES.
22 Jun 67. BISI-5292.
Order from BISI: $16.80 as BISI-5292

Trans. of Revue de Metallurgie. Memoires Scientifiques (France) v62 p45-58 1965.

NCH-211 044 Field 11F

Scortecci, A.; Stagno, E.
NEW METALLOGRAPHIC METHOD FOR REVEALING MAGNETIC PATTERNS IN FERRITE.
22 Jun 67. BISI-5569.
Order from BISI: $12.60 as BISI-5569

Trans. of Revue de Metallurgie. Memoires Scientifiques (France) v62 p733-40 1965.

NCH-211 057 Field 11F, 14B

Yusfin, Yu. S.
RAPID CONTROL OF METALLIC IRON CONTENT IN METALLIZED ORES. 15 Jun 67. BISI-5322.
Order from BISI: $11.20 as BISI-5322

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n11 p180-2 1965.

NCH-211 067 Field 11F

Meuthen, B.
COULOMETRIC METHODS FOR DETERMINING THE THICKNESS OF METAL COATINGS ON STEEL. 8 Dec 66. BISI-5029.
Order from BISI: $15.40 as BISI-5029

Trans. of Baender, Bleche, Rohre (West Germany) v6 n9 p513-9 1965.

NCH-211 073 Field 11F, 13I

Lassota, K.
THE STRUCTURE OF 18-4-1 TYPE HIGH SPEED STEEL AND ITS INFLUENCE ON THE LIFE OF CUTTING TOOLS. 1967. BISI-4883.
Order from BISI: $14.00 as BISI-4883

Trans. of Revue de Metallurgie (France) v63 p105-16 1966.

NCH-211 074 Field 11F, 13H

Born, K.
SPECIAL STEEL PRESSURE VESSELS FOR THE STORAGE AND TRANSPORT OF LIQUID GASES. 1967. BISI-4934.
Order from BISI: $19.60 as BISI-4934

Trans. of Baender, Bleche, Rohre (West Germany) v7 p282-9 1966.

NCH-211 075 Field 11F, 13H

Pouillard, E.; Drain, J.
MECHANICAL PROPERTIES, TEXTURE AND FIBROUS APPEARANCE OF 17% CHROMIUM STEELS, AS A FUNCTION OF MANUFACTURING CONDITIONS. 1967. BISI-4949.
Order from BISI: $19.60 as BISI-4949

Trans. of Revue de Metallurgie (France) v63 p87-103 1966.

NCH-211 077 Field 11F

Detert, K.
INVESTIGATIONS INTO THE PRECIPITATION BEHAVIOUR IN HIGH-STRENGTH MARAGING NICKEL STEELS. 1967. BISI-5131.
Order from BISI: $22.40 as BISI-5131

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v37 p579-89 1966.

NCH-211 079 Field 11F, 13H, 13A

Pescatore, C.
COMPARISON BETWEEN ROTARY KILN LIME AND SHAFT KILN LINE IN THE BASIC BESSEMER CONVERTER. 1967. BISI-5156.
Order from BISI: $18.20 as BISI-5156

Trans. of mono. C.N.R.M. (sic) n.p., 1966 p15-28.

NCH-211 081 Field 11F, 13H, 13A

Dessain, R.
FIRST RESULTS OF REFINING TESTS ON AN INDUSTRIAL SCALE WITH ALL-SCRAP MELTS IN THE GUEUGNON OPEN-HEARTH FURNACE. 1967.

BISI-5191.
Order from BISI: $12.60 as BISI-5191

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) v18 n1 p139-52 1961.

TT-66-31254 Field 11F, 13H

PRODUCTION OF BIMETALS (Proizvodstvo Vimetallov). 30 Mar 66, 209p, refs. JPRS-34815.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-34815

Trans. of Tsentralnyi Nauchno-Issledovatelskii Institut Chernoi Metallurgii. Sbornik Trudov (USSR) n42 132p 1965.

TT-67-32173 Field 11F, 13H

Mikulinskii, A. S.; Sipeiko, I. E.; Kozhevnikov, G. N.; Efremkin, V. V.; Kozlov, V. A.
PROCESSES AND APPARATUS OF VACUUM ELECTROTHERMY (Protsessy i Apparaty Vakuumnoi Elektrotermii). 28 Jun 67, 66p, 11refs. JPRS-41540.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41540

Trans. of Akademiya Nauk SSSR. Institut Metallurgii, Sverdlovsk. Trudy, n11 p94-108, 119-43 1966.

TT-67-62278 Field 11F, 20K

Troshchenko, V. T.; Kozlov, I. A.; Matveev, V. V.
SCATTERING OF ENERGY DURING VIBRATIONS OF ELASTIC SYSTEMS (SELECTED ARTICLES) (Resseyanie Energii pri Kolebaniyakh Uprugikh Sistem). 26 Apr 67, 33p, refs. FTD-MT-65-231; AD-655 019.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 019

Edited machine trans. of Akademiya Nauk URSR, Kiev. Instytut Metalokeramiky i Spetsialnykh Splaviv. Byulleten, n4 p149-58, 226-33 1963.

TT-67-62286 Field 11F

Kornilov, I. I.; Glazova, V. V.; Pylaeva, E. N.; Ho, Ch. M.; Mikheev, V. S.
THE PHYSICAL METALLURGY OF TITANIUM (Metallovedenie Titana). 30 Dec 66, 532p, refs. FTD-HT-66-354; AD-655 033.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 033

Unedited rough draft trans. of Soveshchaniya po Metallurgii, Metallovedeniyu Titana i Ego Splavov (no. 5) Mar 63, Trudy, Moscow, 1964 317p.

G. Miscellaneous materials

NCH-210 824 Field 11G

Bergwein, K.
ESSENTIAL FATTY ACIDS AND COSMETICS. 1967, 4p. TC-3966.
Order from TC: $4.00 as TC-3966

Trans. of Seifen Oele Fette Wachse (West Germany) v92 n6 p167-8 1966.

NCH-210 850 Field 11G, 7C

STUDIES ON THE ANTIOXIDANTS (III). DECOMPOSITION OF BUTYL HYDROXYANISOLE. 1967, 4p. TC-4078.
Order from TC: $4.00 as TC-4078

Trans. of Shokuhin Eiseigaku Zasshi (Japan) v6 n5 p453-5 1965.

NCH-210 861 Field 11G, 13H

Otto, G.
DEVELOPMENTS FOR MORE ECONOMICAL CHROME TANNING. 1967, 12p. TC-3711.
Order from TC: $9.50 as TC-3711

Trans. of das Leder (West Germany) v17 n12 p285-9 1966.

NCH-210 864 Field 11G, 13I

Knoll, K.
CONCERNING THE FUNCTIONAL TEMPERATURE RANGE FOR BALL BEARING GREASES. 1967, 10p. TC-3763.
Order from TC: $9.00 as TC-3763

Trans. of Erdoel und Kohle-Erdgas-Petrochemie (West Germany) v19 p738-41 1966.

NCH-210 899 Field 11G, 13H

Rosenbusch, K.
SHORT-TIME DEPILATION; A SIGNIFICANT ADVANCE IN HOECHST OXIDATIVE DEPILATION. 1967, 9p. TC-3712.
Order from TC: $9.00 as TC-3712

Trans. of das Leder (West Germany) v17 n12 p289-92 1966.

TT-67-62274 Field 11G, 20M, 13A

Badylkes, I. S.
THERMODYNAMIC PROPERTIES OF AN AZEOTROPIC FREON-22 AND FREON-115 MIXTURE (Termodinamicheskie Svoista Azeotropnoi Smesi Freona-22 i Freona-115). 23 Feb 67, 12p, 13refs. FTD-HT-66-452; AD-655 014.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 014

Unedited rough draft trans. of Kholodilnaya Tekhnika (USSR) v41 n5 p41-6 1964.

H. Oils, lubricants, and hydraulic fluids

NCH-210 991 Field 11H, 13H

Kazachenok, V. I.; Uglanov, G. P.
EVALUATION OF THE EFFECTIVENESS OF LUBRICANTS IN UPSETTING ON MECHANICAL PRESSES. May-Jun 67, 2100wds. HB-7224.
Order from HB: $6.80 as HB-7224

Trans. of Kuznechno-Shtampovochnoe Proizvodstvo (USSR) v8 n1 p11-4 1966.

NCH-210 992 Field 11H, 11F

Moguchin, L. N.
LOW-TEMPERATURE EXTRUSION OF REFRACTORY METALS. May-Jun 67, 1300wds. HB-7223.
Order from HB: $3.90 as HB-7223

Trans. of Kuznechno-Shtampovochnoe Proizvodstvo (USSR) v9 n1 p11-3 1967.

NCH-211 021 Field 11H, 13H

Chernyi, Yu. F.
INVESTIGATION OF TECHNOLOGICAL LUBRICANTS FOR THE HOT EXTRUSION OF STEEL. May-Jun 67, 1700wds. HB-7222.
Order from HB: $4.90 as HB-7222

Trans. of Kuznechno-Shtampovochnoe Proizvodstvo (USSR) v8 n4 p11-3 1966.

TT-67-32449 Field 11H, 11F

Toth, Z.
HUNGARIAN RESEARCH RESULTS IN DEVELOPMENT OF COOLING-LUBRICATING FLUIDS FOR METAL-WORKING. 13 Jul 67, 25p. JPRS-41817.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41817

Trans. of Gepyartastechnologia (Hungary) v7 n5 p219-27 1967.

I. Plastics

NCH-210 720 Field 11I

Janczak, W. M.
EFFECT OF COMPONENTS ON THE SURFACE ADHESIVENESS (BLOCKING) OF PLASTICISED PVC FOILS. 1967, 7p, refs. RAPRA-1403.
Order from RAPRA: $9.00 as RAPRA-1403

Trans. of mono. Polimery - Tworzywa Wielkoczasteczkowe, n.p., 1964 p381-4.

NCH-210 782 Field 11I

Yasina, L. L.
POLYMER OXIDATION INHIBITION BY SOME FREE RADICALS. 1967, 7p. TC-3860.
Order from TC: $6.50 as TC-3860

Trans. of Plasticheskie Massy (USSR) n6 p37-9 1966. For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 784 Field 11I

Ebneth, H.
INFLUENCE OF THE PROCESSING OF ABS POLYMERS ON THE DEPOSITION OF METAL. 1967, 19p. TC-3870.
Order from TC: $16.50 as TC-3870

Trans. of Plastica (Netherlands) v19 n9 p366-75 1966.

NCH-210 786 Field 11I

Filippychev, G. F.; Chagin, M. P.
STUDY OF THE MECHANISM OF FILM FORMATION OF WATER SOLUBLE ALKYD RESINS. 1967, 11p. TC-3885.
Order from TC: $11.50 as TC-3885

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) v4 p22-6 1965.

NCH-210 798 Field 11I

Ovchinnikov, Yu. K.
AN ELECTRON DIFRACTION STUDY OF THE STRUCTURE OF A HIGH-DENSITY POLYETHYLENE MELT. 1967, 6p. TC-3927.
Order from TC: $7.00 as TC-3927

Trans. of Akademiya Nauk SSSR. Doklady, v170 n6 p1368-71 1966.

NCH-210 809 Field 11I

Zyeva, R. V.
STUDIES OF THE INTERMOLECULAR INTERACTIONS IN CELLULOSE ACETATES. 1967, 12p. TC-3940.
Order from TC: $9.50 as TC-3940

Trans. of mono. Vysokomol. Sodein. Tsell. i Ee Proizv, n.p., (sic) 1963 p118-23.

NCH-210 815 Field 11I, 7C

Tsuji, W.
STRUCTURE AND PHYSICAL PROPERTIES OF CRYSTALLINE POLYSTYRENE, 1. 1967, 13p. TC-3986.
Order from TC: $13.50 as TC-3986

Trans. of Kobunshi Kagaku (Japan) v23 p836-41 1966.

NCH-210 839 Field 11I, 7D

Germar, H.
ABSOLUTE DETERMINATION OF TACTICITY OF POLYVINYL CHLORIDE FROM THE INFRA-RED SPECTRUM. 1967, 15p. TC-4035.
Order from TC: $13.50 as TC-4035

Trans. of Makromolekulare Chemie (Switzerland) v60 p106-19 1963.

NCH-210 844 Field 11I, 7C

Trautvetter, W.
NEW COPOLYMERIZATES AND POLYMER MIXTURES OF VINYL CHLORIDE. 1967, 21p. TC-4064.
Order from TC: $15.00 as TC-4064

Trans. of Makromolekulare Chemie (Switzerland) v101 p214-28 1967.

NCH-210 870 Field 11I, 7A

Plenikowski, J.; Hahmann, O.
STRUCTURAL PARAMETERS OF POLYOLEFINS, AND THEIR SIGNIFICANCE FOR APPLIED TECHNOLOGY. 1967, 48p. TC-3794.
Order from TC: $29.00 as TC-3794

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 n10 p1063-76 1966.

NCH-210 877 Field 11I

Weissenfels, F.; Junger, H.
PHENOLIC RESIN FOAMS. 1967, 16p. TC-3839.
Order from TC: $12.00 as TC-3839

Trans. of Technische Rundschau und Allgemeine Industrie- und Handelszeitung (Switzerland) n7 p5, 7, 13 1967.

NCH-210 883 Field 11I

Sagalaev, G. V.
THERMAL FIXATION OF POLYETHYLENETEREPHTHALATE FILMS SIMULTANEOUSLY ORIENTED IN TWO DIRECTIONS. 1967, 6p. TC-3859.
Order from TC: $7.00 as TC-3859

Trans. of Plasticheskie Massy (USSR) n7 p37-8 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 893 Field 11I

Sugio Otani.
CARBONIZATION OF POLYVINYL CHLORIDE AND VINYL CHLORIDE-VINYL-IDENE CHLORIDE COPOLYMER. 1967, 14p. TC-4032.
Order from TC: $13.00 as TC-4032

Trans. of Kogyo Kagaku Zasshi (Japan) v61 n4 p447-52 1958.

NCH-210 928 Field 11I, 7A

Tatevosyan, E. L.
PROPERTIES OF ALKALI CELLULOSE OBTAINED BY THE CONTINUOUS PROCESS. 1967, 13p. TC-4018.
Order from TC: $13.00 as TC-4018

Trans. of Khimicheskie Volokna (USSR) n4 p26-9 1965.

J. Rubbers

NCH-210 722 Field 11J

Falin, V. A.; Zarinskii, V. A.; Volkov, A. F.
HIGH-FREQUENCY DEVICE FOR AN AUTOMATIC CONTROL OF CATALYST SOLUTION IN THE PRODUCTION OF BUTYL RUBBER. 1967, 7p, refs. RAPRA-1399.
Order from RAPRA: $3.00 as RAPRA-1399

Trans. of Zavodskaya Laboratoriya (USSR) v32 n5 p635-7 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 726 Field 11J

Gul, V. E.; Rogovaya, E. M.
A NEW METHOD OF ELECTRON MICROSCOPE INVESTIGATION OF THE STRUCTURE OF FILM MATERIALS. Tr. by R. J. Moseley. 1967, 5p, refs. RAPRA-1391.
Order from RAPRA: $3.00 as RAPRA-1391

Trans. of Akademiya Nauk SSSR. Doklady, v170 n2 p366-8 1966.

NCH-210 813 Field 11J, 11C

Michiaki Nakajima.
VISCOSITY OF THE SLURRY MIXTURE OF POLYACRYLONITRILE AND AQUEOUS ZINC CHLORIDE SOLUTION. 1967, 14p. TC-3956.
Order from TC: $12.00 as TC-3956

Trans. of Kogyo Kagaku Zasshi (Japan) v70 p87-9 1967.

TT-67-32630 Field 11J, 7A, 10-

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 381. 28 Jul 67, 35p. JPRS-41999.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41999

K. Solvents, cleaners and abrasives

NCH-210 831 Field 11K

Arpino, A.; de Rosa, V.
METHOD OF EVALUATION OF SURFACTIVE PRODUCTS IN THE CLEANING OF PAINTED SURFACES. 1967, 29p. TC-4014.
Order from TC: $16.00 as TC-4014

Trans. of Rivista Italiana delle Sostanze Grasse, v40 n2 p55-62 1963.

L. Wood and paper products

TT-67-62390 Field 11L, 13I

Pahlitzsch, G.; Sommer, I.
PRODUCTION OF WOOD CHIPS WITH A CYLINDER-TYPE CHIPPING MACHINE. Mar 66, 36p, refs. FPL-Trans-656.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62390

Trans. of Holz als Roh- und Werkstoff (West Germany) v23 n10 p403-12 1965.

TT-67-62391 Field 11L

Forsblad, L. H.
OUTSIDE CHIP STORAGE. Feb 66, 18p (refs omitted). FPL-Trans-652.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62391

Trans. of Paperi Ja Puu (Finland) v47 n8 p455-62 1965.

12 MATHEMATICAL SCIENCES

No Entries

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING

A. Air conditioning, heating, lighting and ventilating

NCH-202 821 Field 13A, 7A

Maslov, A. M.
THE HYDRAULIC RESISTANCE OF CHANNELS BETWEEN THE CORRUGATED PLATES OF HEAT

EXCHANGERS (Gidravlicheskie Soprotivleniya Kanalov Mezhdu Plastinomi Plastinchatykh Teploobmennikov). Dec 66, 7p, refs. RTS-3768.
Order from RTS: 12s 6d as RTS-3768

Trans. of Izvestiya Vysshikh Uchebnykh Zavedeniya. Pishchevaya Tekhnologiya (USSR) n5 p143-7 1964.

NCH-210 008 Field 13A, 13H

Penoyu, N.
THE RELATIONSHIP BETWEEN GEOMETRIC SIMPLEXES AND FLOW CONDITIONS IN SINGLE-PHASE ISOTHERMIC MODELS OF CYCLONE FURNACES (Zavisimost Mezhdu Geometricheskimi Simpleksami i Rezhimom Techeniya pri Odnofaxnom Izotermicheskom Modelirovanii Tsiklonnyk Topok). Mar 67, 48p. RTS-3889.
Order from NLL: L2 as RTS-3889

Trans. of Revue Roumaine des Sciences Techniques. Serie Electrotechnique et Energetique, v11 n2 p217-36 1966.

TT-67-62273 Field 13A

Danilov, Yu. I.; Galitseiskii, B. M.; Shuvanov, N. I.
PROBLEM OF CALCULATING HEAT EXCHANGERS WITH INTERNAL SOURCES AND HEAT EFFLUENCES (K Voprosu Rascheta Teploobmennikov s Vnutrennimi Istochnikami i Stokami Tepla).
21 Feb 67, 16p, 2refs. FTD-HT-66-428; AD-655 013.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 013

Unedited rough draft trans. of mono. Issledovanie Teploobmena v Potokakh Zhidkosti i Gaza, Moscow, 1965 p126-36.
Investigations of Heat Exchange in Currents of Liquids and Gases.

B. Civil engineering

NCH-209 308 Field 13B, 20M

Donskov, S. V.
HEAT TRANSFER OF BANKS OF PIPES IN A TRANSVERSE STREAM OF A FREE FLOWING SOLID (SAND). Dec 66, 12p. RTS-3546.
Order from NLL: 12s 6d as RTS-3546

Trans. of Teploenergetika (USSR) n11 p76-80 1958.

C. Construction equipment, materials and supplies

NCH-210 732 Field 13C, 20K

Akhverdov, I. N.; Luksha, L. K.
THE CHARACTER OF CONCRETE FAILURE UNDER VARIOUS STRESS CONDITIONS (O Kharaktere Razrusheniya Betona pri Razlichnykh Napryazhennykh Sostoianiyakh). Tr. by D. R. Gray. Jul 66, 6p, refs. LC-1361.
Order from NLL

Trans. of Beton i Zhelezobeton (USSR) n7 p297-302 1964.

TT-67-32345 Field 13C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: MATERIALS SCIENCE AND METALLURGY NO. 28. 6 Jul 67, 17p. JPRS-41713.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41713

Abstract trans. of Chien Chu Ts'ai Liao Kung Yeh Chi Shu (Chinese People's Republic) n6 p1-53 1965.

TT-67-32377 Field 13C

USSR INDUSTRIAL DEVELOPMENT: CONSTRUCTION, CONSTRUCTION MACHINERY, AND BUILDING MATERIALS NO. 95. 7 Jul 67, 50p. JPRS-41745.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41745

TT-67-32603 Field 13C

USSR INDUSTRIAL DEVELOPMENT: CONSTRUCTION, CONSTRUCTION MACHINERY, AND BUILDING MATERIALS NO. 96. 26 Jul 67, 19p. JPRS-41972.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41972

F. Ground transportation equipment

TT-67-32435 Field 13F, 13J, 5C, 13M

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 542. 13 Jul 67, 38p. JPRS-41803.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41803

TT-67-32496 Field 13F, 13J, 19A, 5D

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 544. 18 Jul 67, 21p. JPRS-41865.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41865

TT-67-32575 Field 13F, 15E, 1C

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 546. 25 Jul 67, 20p. JPRS-41944.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41944

TT-67-32641 Field 13F, 13J

USSR TRANSPORTATION: TRANSLATIONS NO. 191. 31 Jul 67, 27p. JPRS-42010.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42010

G. Hydraulic and pneumatic equipment

NCH-211 043 Field 13G, 13K, 11F, 13H

Rothe, G.; Hahn, U.
WELDED PRECISION STEEL TUBES FOR HYDRAULIC INSTALLATIONS. 15 Jun 67. BISI-5542.
Order from BISI: $11.20 as BISI-5542

Trans. of Maschinenbau (East Germany) p401-6 Oct. 1963.

H. Industrial processes

NCH-205 013 Field 13H, 11F

Vom Ende, H.; Liestmann, W.
DISCUSSION ON CALCULATION OF COOLING AGENTS FOR OXYGEN TOP BLOWN PIG IRON MELTS WITH A LOW PHOSPHORUS CONTENT.

1965. BISI-4689.
Order from BISI: L2 as BISI-4689

Trans. of International Conference on Automation in Steelmaking, Amsterdam, 29-31 Mar., Dusseldorf, 1-3 Apr 65. Paper, n.p., n.d. C-102.

NCH-207 266 Field 13H, 11F

Duflot, J.
RIMMING AND SEMI-KILLED STEELS. 2 Jun 66. BISI-4608.
Order from BISI: L11 10s as BISI-4608

Trans. of Cahiers du CESSID (France) n1 p1-49. Coulee de l'Acier.

NCH-207 280 Field 13H, 13A, 11F

Sanna, D.
EXAMPLE OF CALCULATION OF THE CHARACTERISTICS OF HOT BLAST STOVE. 1966. BISI-4645.
Order from BISI: L16 as BISI-4645

Trans. of Cahiers du CESSID (France) n1 p5-47 1964.

NCH-207 289 Field 13H, 11F

Koester, W.
CHANGES IN THE PROPERTIES OF IRON-NITROGEN ALLOYS CAUSED BY QUENCHING AND HEAT TREATMENTS BELOW A_1. 16 Jun 66. BISI-4660.
Order from BISI: L4 10s as BISI-4660

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v3 p553-8 1930.

NCH-207 394 Field 13H

Klimesch, B.
HIGH TEMPERATURE TESTING OF MOULDING SAND. 1966. BCIRA-1199.
Order from BCIRA as BCIRA-1199

Trans. of Austrian Foundry Institute, Leoben. Paper, May 1966.

NCH-210 819 Field 13H, 11F

Ginsberg, H.; Datta, P. K.
FORMATION OF DROSS IN TECHNICAL ALUMINUM MELTS AND IN ALUMINUM ALLOY MELTS AS A FUNCTION OF OXYGEN SUPPLY. 1967, 23p. TC-3973.
Order from TC: $18.00 as TC-3973

Trans. of Aluminium (West Germany) v42 n11 p681-7 1966.

NCH-210 846 Field 13H, 11F, 14B

Bracale, G.
USE OF THE ALUSCHMELZTESTER APPARATUS FOR THE DETERMINATION OF THE HYDROGEN CONTENT IN BATHS OF ALUMINUM ALLOYS. 1967, 36p. TC-4067.
Order from TC: $18.50 as TC-4067

Trans. of Alluminio (Italy) v36 n2 p63-72 1967.

NCH-210 847 Field 13H, 7A

Pieper, H.; Hartlapp, C.
PRODUCTION OF PHOSPHORIC ACID AND PHOSPHATES. 1967, 31p. TC-4070.
Order from TC: $19.00 as TC-4070

Trans. of Fette Seifen Anstrichmittel (West Germany) v59 n11 p957-66 1957.

NCH-210 952 Field 13H, 11F

Subach, A. P.
NON-OXIDISING COATINGS FOR ELECTRODES IN THE WELDING OF STEELS AND ALLOYS CONTAINING ELEMENTS WITH HIGH OXYGEN AFFINITES. Feb 67, 9p (foreign text included) 17refs. INC-Trans-67/38.
Order from NLL

Trans. of Politekhnicheskii Institut, Leningrad. Trudy (USSR) n245 p51-8 1965.

NCH-210 954 Field 13H, 11F

Dyatlov, V. I.
ELEMENTS OF THE THEORY OF ELECTRODE-METAL TRANSPORT DURING ARC WELDING. Mar 67, 13p (foreign text included) 20refs. INC-Trans-67/40.
Order from NLL

Trans. of mono. Novye Probl. Svar. Tekh., n.p., 1964 p167-82.

NCH-210 957 Field 13H, 11F

Chernov, A. N.; Golovanenko, S. A.; Gulyaev, V. V.
CHARACTERISTICS OF PRODUCTION OF CLAD SECTIONS BY HOT EXTRUSION. Mar 67, 9p (foreign text included) refs. INC-Trans-67/64.
Order from NLL

Trans. of Tsentralnyi Nauchno-Issledovatelskii Institut Chernoi Metallurgii. Sbornik Trudov (USSR) n42 p92-100 1965.

NCH-210 958 Field 13H, 11F

Shulte, Yu. A.; Lunev, V. V.; Volchok, I. P.
RAISING THE LOW-TEMPERATURE TOUGHNESS OF STEEL CASTINGS. Apr 67, 2p (foreign text included) refs. INC-Trans-67/79.
Order from NLL

Trans. of Liteinoe Proizvodstvo (USSR) n12 p35-6 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 960 Field 13H, 11F, 20B

Baranov, A. A.; Bunin, K. P.
DIFFUSION MECHANISM OF GROWTH OF GRAPHITIZED ALLOYS DURING CYCLIC HEAT-TREATMENT. Apr 67, 7p (foreign text included). INC-Trans-67/81.
Order from NLL

Trans. of mono. Diffuz. Protsessy v Metal., n.p., 1966 p130-40.

NCH-210 995 Field 13H, 11F

Schoeberl, A.
CONTRIBUTION ON THE USE OF CERIUM-LANTHANUM MISCH METAL IN THE PRODUCTION OF SPECIAL STEELS. May-Jun 67, 3700wds. HB-7118.
Order from HB: $11.30 as HB-7118

Trans. of Radex-Rundschau (Austria) n1 p414-28 1967.

NCH-210 996 Field 13H, 11F

Griboedov, Yu. N.; Yunts, B. I.
NITRIDATION OF CHROMIZED (AUSTENITIC) STEEL, A NEW SURFACE TREATMENT. May-Jun 67, 1700wds. HB-7186.
Order from HB: $4.50 as HB-7186

Trans. of Metallovedenie i Termicheskaya Obrabotka Metallov (USSR) n3 p23-6 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 001 Field 13H, 11F

Ginzburg, S. K.; Nosov, Yu. G.
FEATURES OF THE DIFFUSION PROCESSES IN TECHNICAL IRON DURING ULTRASONIC WELDING. May-Jun 67, 1300wds. HB-7195.
Order from HB: $3.60 as HB-7195

Trans. of Metallovedenie i Termicheskaya Obrabotka Metallov (USSR) n4 p59-60 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 004 Field 13H, 11F, 13A

Verbitskii, Ya. D.
MECHANISM OF BREAKDOWN OF THE BLAST-FURNACE HEARTH PAD. May-Jun 67, 1400wds. HB-6982.
Order from HB: $4.80 as HB-6982

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v9 n9 p36-8 1966.

NCH-211 009 Field 13H, 11F

Levchenko, V. E.
CHARACTERISTICS OF THE FINE FRACTIONS OF BLAST-FURNACE BURDEN MATERIALS AND FLUE-DUST MAKE. May-Jun 67, 2000wds. HB-7157.
Order from HB: $5.80 as HB-7157

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v10 n2 p32-6 1967.

NCH-211 010 Field 13H, 11F, 11H

Kovalev, D. A.; Sulimenko, E. I.
BONDING PROCESSES IN THE NODULIZATION OF SINTERING MIXES WITH THE ADDITION OF FUEL OIL. May-Jun 67, 1100wds. HB-6969.
Order from HB-$3.30 as HB-6969

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v9 n8 p38-41 1966.

NCH-211 013 Field 13H, 11F

Rebsch, H.; Siegel, R.
SOME PROMISING RUST-PROOFING PROCESSES FOR SINTERED IRON AND SINTERED STEEL. May-Jun 67, 4200wds. HB-7116.
Order from HB: $9.80 as HB-7116

Trans. of Neue Huette (East Germany) v12 n1 p43-8 1967.

NCH-211 020 Field 13H, 11F

Akimenko, A. D.
ON THE VARIATION OF THE RATE OF HEAT TRANSFER OVER THE LENGTH OF A CONTINUOUS CASTING MOLD. May-Jun 67, 1500wds. HB-7155.
Order from HB: $4.80 as HB-7155

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v10 n2 p45-9 1967.

NCH-211 024 Field 13H, 11F

Kuzmowicz, P.; Moeckel, L.; Altmann, W.
AN INDEX OF THE SENSITIVITY OF STEEL INGOTS TO HEATING. May-Jun 67, 5100wds. HB-6943.
Order from HB: $14.50 as HB-6943

Trans. of Neue Hiette (East Germany) v11 n1 p43-9 1966.

NCH-211 031 Field 13H, 11F

Deilmann, W.; Klimanek, E.
THE DRYING OF STEEL-PLANT CASTING LADLES. May-Jun 67, 2300wds. HB-7113.
Order from HB: $5.90 as HB-7113

Trans. of Radex-Rundschau (Austria) n1 p401-6 1967.

NCH-211 038 Field 13H, 11F

Lachenait, C.
MEASUREMENT OF THE LENGTH OF HOT OR COLD BARS IN STEEL MILLS. 22 Jun 67. BISI-5372.
Order from BISI: $23.80 as BISI-5372

Trans. of Revue de Metallurgie (France) v63 p691-703 1966.

NCH-211 039 Field 13H, 11F, 13A

Pariel, J. M.
BLAST CONDITIONER FOR BLAST FURNACES. 22 Jun 67. BISI-5422.
Order from BISI: $18.20 as BISI-5422

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n5 p1191-202 1966.

NCH-211 040 Field 13H, 11F, 14B

Husson, G.
EQUILIBRIA BETWEEN MANGANESE IN THE HOT METAL AND SLAGS IN OPEN HEARTH FURNACES. 22 Jun 67. BISI-5436.

Order from BISI: $16.80 as BISI-5436

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n10 p2245-79 1966.

NCH-211 041 Field 13H, 11F, 13A

Loorz, W.; Schoppa, H.
ACTION OF A THROAT ARMOUR OF VARIABLE DIAMETER ON THE GAS FLOW IN A BLAST FURNACE. 22 Jun 67. BISI-5483.
Order from BISI: $22.40 as BISI-5483

Trans. of Stahl und Eisen (West Germany) v87 p21-38 1967.

NCH-211 045 Field 13H, 11F

Funke, P.
A CONTRIBUTION TO THE FUNDAMENTALS OF COLD FORMING. 22 Jun 67. BISI-5588.
Order from BISI: $14.00 as BISI-5588

Trans. of der Kalibreur/le Calibreur, p49-62 Aug 1966.

NCH-211 046 Field 13H, 11F

Fleischer, H. J.; Fischer, W. A.
SLAG FORMATION ON HIGH PHOSPHORUS PIG IRON DURING OXYGEN TOP BLOWING WITH POWDERED LIME. 22 Jun 67. BISI-5617.
Order from BISI: $11.20 as BISI-5617

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v38 p185-90 1967.

NCH-211 048 Field 13H, 11F, 5A, 14A

Gedin, K.
PROCESS CONTROL OF PLATE AND WIDE STRIP MILLS. 29 Jun 67. BISI-5286.
Order from BISI: $30.80 as BISI-5286

Trans. of Jernkontoret, Stockholm. Annaler (Sweden) v150 n8 p537-72 1966.

NCH-211 049 Field 13H, 11F

Landgraf, H.
DETERMINATION AND ANALYSIS OF OPERATING CHARACTERISTICS FOR SINTERING PLANTS AND THEIR USE IN ATTAINING OPTIMUM OUTPUT. 29 Jun 67. BISI-5366.
Order from BISI: $16.80 as BISI-5366

Trans. of Revue Universelle des Mines (Belgium) v109 p263-72 1966.

NCH-211 051 Field 13H

Boenisch, D.
INFLUENCE OF COMPOSITION AND COMPRESSION OF GREEN SANDS ON TENSILE AND COMPRESSION STRENGTH OF TEST SPECIMENS AND SAND MOULDS, PT. 1. 29 Jun 67. BISI-5394.
Order from BISI: $22.40 as BISI-5394

Trans. of Giesserei (West Germany) v53 p565-74 1966.

NCH-211 052 Field 13H, 11F

Hirschfelder, R.
ROLL-TEMPERATURE MEASUREMENT IN A STRIP MILL. 29 Jun 67. BISI-5416.
Order from BISI: $7.00 as BISI-5416

Trans. of Stahl und Eisen (West Germany) v79 p1144-5 1959.

NCH-211 055 Field 13H, 11F

Petrichenko, V. K.
SOME PROBLEMS RELATED TO THE APPLICATION OF AUTOMATIC HARD FACING OF ROLLS. 15 Jun 67. BISI-5171.
Order from BISI: $15.40 as BISI-5171

Trans. of Avtomaticheskaya Svarka (USSR) v8 n6 p74-84 1955.

NCH-211 056 Field 13H, 11F

Gofflot, A.
OPEN-HEARTH MELTING SHOPS COMMISSION. 15 Jun 67. BISI-5201.
Order from BISI: $23.80 as BISI-5201

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n1 p171-211 1966.

NCH-211 058 Field 13H, 11F

Bragard, A.
INVESTIGATION OF THE FACTORS INFLUENCING THE SINTERING OF TWO HEMATITE ORES. 15 Jun 67. BISI-5323.
Order from BISI: $23.80 as BISI-5323

Trans. of C.N.R.M. (sic) p3-23 Dec 1965.

NCH-211 059 Field 13H, 11F, 14B

Lachenait, C.
MEASURING THE LENGTH OF STRUCTURAL PRODUCTS DURING ROLLING. 15 Jun 67. BISI-5338.
Order from BISI: $11.20 as BISI-5338

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) p1781-9 1966.

NCH-211 063 Field 13H, 11F

Araki, T.
CONTROL OF SOLID SKIN IN A RIMMED STEEL INGOT. 15 Jun 67. BISI-5447.
Order from BISI: $42.00 as BISI-5447

Trans. of Sumitomo Kinzoku (Japan) v17 p339-49 1965.

NCH-211 064 Field 13H, 11F

Weber, K. H.
PRESENT STATE OF THE HYDRODYNAMIC THEORY OF ROLLING. 15 Jun 67. BISI-5469.
Order from BISI: $23.80 as BISI-5469

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v37 p783-94 1966.

NCH-211 065 Field 13H, 11F, 13A

Oelsen, W.
EFFECT OF SILICON, MANGANESE AND SULPHUR ON THE REACTIONS BETWEEN PIG IRON MELTS AND BLAST FURNACE SLAGS WITH MAGNESIUM OXIDE AND ALUMINA. 8 Dec 66. BISI-4928.
Order from BISI: $11.20 as BISI-4928

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v36 n11 p779-90 1965.

NCH-211 066 Field 13H, 11F

Christ, J.; Horn, G.
DESIGN AND APPLICATIONS OF DATA PROCESSING EQUIPMENT FOR A COLD STRIP TANDEM MILL. 8 Dec 66. BISI-4999.
Order from BISI: $11.20 as BISI-4999

Trans. of Baender, Bleche, Rohre (West Germany) v7 n3 p130-4 1966.

NCH-211 069 Field 13H, 11F

Werthebach, P.; Elsing, L.
THE POSSIBILITIES OF BINDING NITROGEN IN DEEP DRAWING RIMMING STEEL WITH CHROMIUM AND VANADIUM FOR THE PURPOSE OF DECREASING SUSCEPTIBILITY TO AGEING. 8 Dec 66. BISI-5096.
Order from BISI: $16.80 as BISI-5096

Trans. of Stahl und Eisen (West Germany) v86 n8 p1024-32 1966.

TT-67-22134 Field 13H, 11F, 13A

Vrtel, J.
EFFECT OF HEAT TREATMENT ON TOUGHNESS OF FERRITE-PEARLITE STEELS. 1967. BISI-5047.
Order from BISI: L8 as BISI-5047

Trans. of Materialovy Sbornik (Czechoslovakia) n8 p107-23 1964.

TT-67-22141 Field 13H, 11F

Kasik, I.
ELECTROSLAG REMELTING OF STEELS AND ALLOYS. 1967. BISI-5136.
Order from BISI: L5 10s as BISI-5136

Trans. of Vyukumny Ustav Hutnicka Zeleza Praha. Hutnicka Konference (no. 1) VSB v Ostrave. Sbornik Referatu Ocelarske Sekce, n.p., 1965 p187-96.

TT-67-22148 Field 13H, 11F

Urusova, N. A.
AN INVESTIGATION OF THE PROCESS OF HEAT TRANSFER WITH NOZZLE COOLING IN THE CONTINUOUS CASTING OF STEEL. 1967. BISI-5165.
Order from BISI: L5 as BISI-5165

Trans. of Nauchno-Issledovatelskii i Proektnyi Institut Metallurgicheskoi Promyshlennosti, Kharkov. Sbornik Nauchnykh Trudov (USSR) n8 p120-5 1965.

TT-67-32337 Field 13H, 13G, 13J, 13M

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 34. 6 Jul 67, 101p. JPRS-41705.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41705

TT-67-32399 Field 13H, 8H, 13G

COMMUNIST CHINA: SCIENCE AND TECHNOLOGY TRANSLATIONS NO. 385. 11 Jul 67, 23p, refs. JPRS-41767.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41767

Trans. of Shui Li Hsueh Pao (Chinese People's Republic) n5 p8-17 1962.

TT-67-32490 Field 13H, 13I, 5I, 5A

COMMUNIST CHINA: ECONOMIC TRANSLATIONS NO. 29. Analysis of Present Status of Communist China's Science and Technology. 17 Jul 67, 55p. JPRS-41859.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41859

TT-67-62288 Field 13H

Shustrov, V. A.; Ayukhanov, A. Kh.
CATHODE SPUTTERING OF TUNGSTEN (Katodnoe Raspylenie Volframa). 23 Feb 67, 11p, 7refs. FTD-HT-66-558; AD-655 035.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 035

Unedited rough draft trans. of Akademiya Nauk Uzbekskoi SSR, Tashkent. Doklady, n10 p22-6 1964.

I. Machinery and tools

NCH-211 037 Field 13I, 11F, 20K

Becker, H.; Bersch, B.
RELATIONSHIP BETWEEN CUTTING EDGE GEOMETRY, TOOL WEAR AND SURFACE FINISH IN THE SCALPING OF BRIGHT STEEL BARS WITH CEMENTED CARBIDE TOOLS. IV, DETERMINATION OF THE MOST FAVOURABLE CUTTING EDGE GEOMETRY OF CEMENTED CARBIDE SCALPING TOOLS AND EFFECT OF TOOL WEAR ON THE SURFACE FINISH OF BRIGHT STEEL BARS. 22 Jun 67. BISI-5361-IV.
Order from BISI: $22.40 as BISI-5361-IV

Trans. of Stahl und Eisen (West Germany) v86 p1720-9 1966.

NCH-211 053 Field 13I, 11F, 20K, 13H

Zmihorski, E.
INFLUENCE OF HEAT TREATMENT FACTORS ON THE WEAR RESISTANCE OF TOOLS. 15 Jun 67. BISI-5018.
Order from BISI: $11.20 as BISI-5018

Trans. of Draht (West Germany) v16 p535-8 1965.

NCH-211 061 Field 13I, 11F, 20K

Buehler, H.; Springmann, K.
RELATIONSHIP BETWEEN CUTTING EDGE GEOMETRY, TOOL WEAR AND SURFACE FINISH IN THE

SCALPING OF BRIGHT STEEL BARS WITH CEMENTED CARBIDE TOOLS. III, EFFECT OF SCALPING AND STRAIGHTENING CONDITIONS ON THE SURFACE FINISH OF BRIGHT STEEL BARS; RELATIONSHIP BETWEEN TOOL WEAR AND SURFACE FINISH. 15 Jun 67. BISI-5361-III.
Order from BISI: $22.40 as BISI-5361-III

Trans. of Stahl und Eisen (West Germany) v86 p1711-9 1966.

TT-67-32366 Field 13I, 5C

PRODUCT STANDARDS OF THE SHANGHAI MUNICIPAL BUREAU OF MACHINE AND ELECTRICAL INDUSTRIES. 7 Jul 67, 16p. JPRS-41734.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41734

TT-67-32415 Field 13I

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 103. 11 Jul 67, 54p. JPRS-41783.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41783

Abstract trans. of Shang Hai Chi Hsieh (Chinese People's Republic) n10 p1-43; n11 p1-43; n12 p1-44 1963.

TT-67-32499 Field 13I

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 104.
18 Jul 67, 47p. JPRS-41868.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41868

Abstract trans. of Shang Hai Chi Hsieh (Chinese People's Republic) n8 p1-43ff; n10 p1-44ff 1962.

TT-67-32550 Field 13I

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 105.
20 Jul 67, 18p. JPRS-41919.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41919

Abstract trans. of Shang Hai Chi Hsieh (Chinese People's Republic) n7 p1-44 1962.

TT-67-32554 Field 13I, 13M

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 106.
20 Jul 67, 24p. JPRS-41923.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41923

Abstract trans. of Chien Chu Hsueh Pao (Chinese People's Republic) n9 p1-39 1964 and Shang Hai Chi Hsieh (Chinese People's Republic) n1 p1-44; n6 p1-44 1962.

TT-67-32588 Field 13I, 13H, 2C, 13F, 5C

EAST EUROPEAN MACHINERY INDUSTRIES: TRANSLATIONS NO. 30. 25 Jul 67, 33p. JPRS-41957.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41957

J. Marine engineering

TT-67-32315 Field 13J, 13F, 13K

USSR TRANSPORTATION: TRANSLATIONS NO. 189.
5 Jul 67, 21p. JPRS-41683.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41683

TT-67-32461 Field 13J, 13F, 1B

USSR TRANSPORTATION: TRANSLATIONS NO. 190.
14 Jul 67, 28p. JPRS-41829.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41829

TT-67-32509 Field 13J

Jankovic, G.
EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 545. The Yugoslav Merchant Marine Today and the Possibilities for its Further Development. 18 Jul 67, 39p. JPRS-41878.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41878

Trans. of Pomorstvo (Yugoslavia) n4/5 p1-6 1967.

L. Safety engineering

NCH-210 729 Field 13L

Mits, V. N.
EXPERIMENTAL INVESTIGATIONS OF LONGITUDINAL MAGNETIC RECORDING ON WIRE ROPES (Eksperimentalnye Issledovaniya Prodolnoi Magnitnoi Zapisi na Stalnykh Kanatakh). Tr. by K. Vitalis.
Feb 67, 22p, refs. SMRE-Trans-5319.
Order from NLL

Trans. of Nauchno-Issledovatelskii Institut po Bezopasnosti Rabot v Gornoi Promyshlennosti, Makeevka. Trudy (USSR) v16 p180-206 1965.

NCH-210 731 Field 13L

Nawara, L.
INVESTIGATION OF THE PHENOMENON OF FLAME PROPAGATION IN A COMBUSTIBLE DUST SUSPENSION IN THE AIR (Badanie Zjawiska Rozprzestrzeniania sie Plomienia w Zawiesinie Plylow Palnych w Powietrzu). Mar 67, 111p, 62refs.
SMRE-Trans-5416.
Order from NLL

Trans. of Akademia Gorniczo-Hutnicza, Krakow. Zeszyty Naukowe (Poland) n140 Rozprawy Zeszyt 63, 108p 1966.

NCH-210 938 Field 13L, 20C

Serov, V. I.
INCENDIVITY OF COMPLEX INDUCTIVE CIRCUITS.
Apr 67, 94p, 25refs. SMRE-Trans-5407.
Order from NLL

Trans. of mono. Vosplamenyayushchaya Sposobnost Slozhnykh Induktivnykh Tsepei, Moscow, 1966 93p.

NCH-210 939 Field 13L

Chuiko, I. T.; Nos, V. S.
PROTECTIVE DEVICES FOR DIRECT ROPE HAULAGE (Predokhranitelnye Ustroistva pri Otkatke Kontsevymi Kanatami). Tr. by K. Vitalis. Apr 67, 10p. SMRE-Trans-5322.
Order from NLL

Trans. of Nauchno-Issledovatelskii Institut po Bezopasnosti Rabot v Gornoi Promyshlennosti, Makeevka. Trudy (USSR) v16 p234-42 1965.

NCH-210 941 Field 13L

Samarskii, A. F.
REDUCTION IN THE STRENGTH OF WINDING ROPES WITH VARIOUS TYPES OF DETERIORATION (Umenshenie Prochnosti Podemnykh Kanatov pri Razlichnykh Vidakh ikh Razrusheniya). Tr. by K. Vitalis. May 67, 17p, 2refs. SMRE-Trans-5324.
Order from NLL

Trans. of Nauchno-Issledovatelskii Institut po Bezopasnosti Rabot v Gornoi Promyshlennosti, Makeevka. Trudy (USSR) v16 p286-301 1965.

NCH-210 942 Field 13L

Shaparenko, B. A.; Vainshtein, B. I.; Sumskoi, P. E.
THE MEASUREMENT OF CERTAIN PARAMETERS CHARACTERISING AN EXPLOSION (Ob Izmerenii Nekotorykh Parametrov Kharakterizuyushchikh Vzryv). Tr. by K. Vitalis. Mar 67, 7p, 4refs. SMRE-Trans-5326.
Order from NLL

Trans. of Nauchno-Issledovatelskii Institut po Bezopasnosti Rabot v Gornoi Promyshlennosti, Makeevka. Trudy (USSR) v16 p345-9 1965.

NCH-210 987 Field 13L, 9C

Ikhno, A. G.
THE EXPLOSIONPROOFNESS OF ENCLOSURES FOR ELECTRICAL EQUIPMENT WHEN GLOWING SOLID CARBON PARTICLES ARE FORMED INSIDE THE ENCLOSURES (Vzryvonepronitsaemost Zashchitnykh Obolochek Elektrooborudovaniya pri Obrazovanii v Nikh Raskalennykh Tverdykh Chastits Ugleroda). Tr. by K. Vitalis. Mar 67, 11p, 9refs. SMRE-Trans-5327.
Order from NLL

Trans. of Nauchno-Issledovatelskii Institut po Bezopasnosti Rabot v Gornoi Promyshlennosti, Makeevka. Trudy (USSR) v16 p351-8 1965.

M. Structural engineering

NCH-206 613 Field 13M, 13C

EXAMPLES OF SLAB DESIGN BY THE YIELD-LINE THEORY. Tr. by C. V. Amerongen. Aug 65, 117p, refs. CACA-Lib-Trans.-121.
Order from C/CA: L3 as Lib-Trans-121

Trans. of mono. Dutch Committee for Concrete Research, The Hague. Rept., n26 n.d.

TT-67-32335 Field 13M

Kammerer, Yu. Yu.; Kharkevich, A. E.
MAINTENANCE OF CIVIL DEFENSE SHELTERS. 5 Jul 67, 87p. JPRS-41703.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41703

Trans. of mono. Ekspluatatsiya Ubezhishch Grazhdanskoi Oborony, Moscow, p3-96, 112 1967.

TT-67-32351 Field 13M, 13B, 5C, 13F

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 541. 7 Jul 67, 23p. JPRS-41719.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41719

TT-67-32505 Field 13M

Gukasov, G.; Konovalov, B.
EYEWITNESS REPORT OF DAM CONSTRUCTION NEAR ALMA-ATA. 18 Jul 67, 6p. JPRS-41874.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41874

Trans. from Izvestiya (USSR) 15 Apr p4 1967.

14 METHODS AND EQUIPMENT

B. Laboratories, test facilities, and test equipment

NCH-210 820 Field 14B

Flesselles, J.
THE FACTORY COMPACTNESS METER. 1967, 20p. TC-3970.
Order from TC: $16.00 as TC-3970

Trans. of Beitraege zur Tabakforschung (West Germany) v3 n8 p528-37 1966.

NCH-210 821 Field 14B

AUTOMATIC APPARATUS FOR THE MEASUREMENT OF THE AIR-RESISTANCE OF CIGARETTES AND FILTERS. 1967, 4p. TC-3969.
Order from TC: $4.00 as TC-3969

Trans. of Beitraege zur Tabakforschung (West Germany) v3 n8 p517-9 1966.

NCH-210 822 Field 14B

Meyer-Abich, K. M.
THE DISTRIBUTION OF THE VENTILATION STREAM IN A CIGARETTE. 1967. 21p. TC-3968.
Order from TC: $16.00 as TC-3968

Trans. of Beitraege zur Tabakforschung (West Germany) v3 n8 p505-15 1966.

NCH-210 830 Field 14B

Schwegmann, B.
DUTIES AND INSTALLATION OF A TESTING LABORATORY. 1967, 33p. TC-4010.
Order from TC: $19.00 as TC-4010

Trans. of Farbe und Lack (West Germany) v72 n11 p1095-105 1966.

NCH-210 851 Field 14B

Dobrowski, A.
SMOKING AND REDISTILLATION IN THEORY AND EXPERIMENT. 1967, 41p. TC-4086.
Order from TC: $23.00 as TC-4086

Trans. of Beitraege zur Tabakforschung (West Germany) v2 n6 p237-61 1964.

TT-67-32464 Field 14B, 6C

Paton, B.; Grodzinskii, A.; Chagovets, R.
RESEARCH GAINS NOTED IN UKRAINIAN SCIENTIFIC LABORATORIES INSTITUTE, AND BOTANICAL GARDEN. 14 Jul 67, 13p. JPRS-41832.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41832

Trans. from Pravda Ukrainy (USSR) 14 Jun p2 1967.

TT-67-62318 Field 14B

Groten, E.
INVESTIGATION OF THE TIME VARIATION OF THE GRAVIMETER'S FACTOR (Untersuchungen der Zeitlichen Variation des Gravimeterfaktors). Tr. by Henry Tomas. 1967, 8p, refs. ACIC-TC-1081.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62318

Trans. of Zeitschrift fuer Geophysik (West Germany) v29 n4 p169-72 1963.

E. Reprography

NCH-210 148 Field 14E, 2A

Smierzchalska, K.
INVESTIGATIONS ON THE MIGRATION OF PHOSPHORUS FROM SUPERPHOSPHATE GRANULES, CONDUCTED BY MEANS OF AUTORADIOGRAPHY. 1 Jul 67, 9p. TC-3611.
Order from TC: $7.50 as TC-3611

Trans. of Postepy Nauk Rolniczych (Poland) v8 n5 p37-42 1961.

NCH-210 882 Field 14E

Rozental, L. V.
CONTEMPORARY PROBLEMS WITH THE ANTISTATIC PROTECTION OF PHOTOGRAPHIC MATERIALS. 1967, 12p. TC-3857.
Order from TC: $12.00 as TC-3857

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v11 n4 p300-6 1966.

TT-67-62253 Field 14E

Valyus, N. A.; Arushanov, G. S.; Generalova, V. P.
A HIGH-SPEED PHOTORECORDER WITH FILAMENT OPTICS AND AN ELECTRO-OPTICAL CONVERTER (Skorostnoi Fotoregistrator s Volokonnoi Optikoi i Elektronno Opticheskim Preobrazovatelem). Tr. by J. Bernfeld. 27 Feb 67, 10p. FTD-HT-67-9; AD-654 664.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-654 664

Trans. of Uspekhi Nauchnoi Fotografii (USSR) v9 p33-6 1964.

15 MILITARY SCIENCES

TT-67-32344 Field 15-

SOVIET MILITARY TRANSLATIONS NO. 388. 6 Jul 67, 39p. JPRS-41712.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41712

TT-67-32643 Field 15-, 5C

NEAR EAST: TRANSLATIONS NO. 154. 31 Jul 67, 35p. JPRS-42012.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42012

C. Defense

TT-67-32409 Field 15C

MILITARY INFORMATION ON EASTERN EUROPE NO. 161. 11 Jul 67, 13p. JPRS-41777.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41777

TT-67-32587 Field 15C, 18F

MILITARY INFORMATION ON EASTERN EUROPE NO. 163. 25 Jul 67, 13p. JPRS-41956.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41956

G. Operations, strategy, and tactics

TT-67-32290 Field 15G, 5C, 7A

NEAR EAST: TRANSLATIONS NO. 134. 30 Jun 67, 17p. JPRS-41657.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41657

TT-67-32305 Field 15G, 5D, 5I, 2C

NORTH VIETNAM: TRANSLATIONS NO. 197. 1 Jul 67, 97p. JPRS-41673.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41673

TT-67-32353 Field 15G, 5I, 2B

NORTH VIETNAM: TRANSLATIONS NO. 203. 7 Jul 67, 77p. JPRS-41721.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41705

TT-67-32513 Field 15G, 5I, 2D

NORTH VIETNAM: TRANSLATIONS NO. 210. 18 Jul 67, 63p. JPRS-41882.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41882

TT-67-32647 Field 15G, 2D, 5I

NORTH VIETNAM: TRANSLATIONS NO. 216. 31 Jul 67, 91p. JPRS-42016.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42016

TT-67-62295 Field 15G

Shaw-Hai Dong.
A CONDENSED VERSION OF A REPORT ON "AN ANALYSIS OF SO-CALLED DOMINATION OF THE SKY". Tr. by S. Y. Chen. 27 Oct 66, 4p.
LT-66-58; AD-655 055.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 055

Trans. from Ta Kung Pao (Chinese People's Republic) 18 Aug p1 1966.

16 MISSILE TECHNOLOGY

No Entries

17 NAVIGATION, COMMUNICATIONS DETECTION AND COUNTERMEASURES

B. Communications

NCH-210 714 Field 17B

Shimada, H.; Yamagata, T.; Fujiki, M.; Suzuki, T.
NEW TELEPHONE TRAFFIC ENGINEERING STANDARD IN THE NIPPON TELEGRAPH AND TELEPHONE CORPORATION. 1967, 16p, 33refs.
POED-Trans-2402.
Order from NLL

Trans. of Denki Tsushin Gakkai Zasshi (Japan) v49 p1106-13 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32455 Field 17B

HERALD OF COMMUNICATIONS, NO. 5, 1967.
14 Jul 67, 99p. JPRS-41823.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41823

Trans. of Vestnik Svyazi (USSR) v27 n5 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32586 Field 17B

USSR COMMUNICATIONS: TRANSLATIONS NO. 86.
25 Jul 67, 15p. JPRS-41955.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41955

TT-67-62355 Field 17B, 5B

Belozerova, L. B.
EXPERIMENTAL SETUP FOR THE SYNTHESIS OF SPEECH SEGMENTS (Eksperimentalnaya Ustanovka dlya Sinteza Otrezkov Rechi). 31 Jan 67, 25p, 17refs.
FTD-HT-66-469; AD-655 346.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 346

Edited trans. of Akademiya Nauk Gruzinskoi SSR, Triflis. Institut Elektroniki, Avtomatiki i Telemekhaniki. Trudy, v4 p51-66 1963.

G. Navigation and guidance

TT-67-62354 Field 17G, 1D

Urazaev, Z. F.; Shishmarev, V. Yu.
THE INCREASE OF THE RELIABILITY AND ACCURACY OF POTENTIOMETRIC PICKUPS OF GYROSCOPIC INSTRUMENTS (Povyshenie Nadezhnosti i Tochnosti Potentsiometricheskikh Datchikov Giropriborov). 24 Apr 67, 38p. FTD-MT-65-301; AD-655 363.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 363

Edited machine trans. of Aviatsionnyi Tekhnologicheskii Institut, Moscow. Trudy (USSR) n59 p3-4, 111-37 1964.

J. Seismic detection

NCH-209 986 Field 17J

Slutskovskii, A. I.; Yungans, V. Yu.
STUDIES OF THE CHARACTERISTICS OF ELECTRICAL DELAY LINE FOR SEISMIC EXPLORATION EQUIPMENT (O Raschiote Kharakteristic Elektricheskikh Linii Zadiorshki dla Seismorazvedochnoi Apparatury). Mar 67, 17p. RTS-3831.
Order from NLL: L2 as RTS-3831

Trans. of Prikladnaya Geofizika (USSR) n44 p25-43 1965.

18 NUCLEAR SCIENCE AND TECHNOLOGY

TT-67-32481 Field 18-, 5D

SOVIET PRESS MATERIALS ON ARMS CONTROL AND DISARMAMENT NO. 11. 17 Jul 67, 30p.
JPRS-41849.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41849

F. Radiation shielding and protection

TT-67-32448 Field 18F, 18H, 22B, 6K

Gorodinskii, S. M.; Shcherbakov, V. L.
PNEUMATIC INSULATION SUIT FOR RADIOACTIVITY PROTECTION. 13 Jul 67, 6p. JPRS-41816.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41816

Trans. of Gigiena i Sanitariya (USSR) n5 p43-6 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

H. Radioactivity

NCH-209 636 Field 18H, 4B

Byzova, N. L.; Otsipov, Yu. S.
ON THE SPREAD OF HEAVY PARTICLES IN THE LOWER LAYER OF THE ATMOSPHERE WITH INVERSIONS. Tr. by R. F. Zobel. 1966, 9p, refs.
NLL-M.5979.
Order from NLL as M.5979

Trans. of Institut Prikladnoi Geofiziki, Leningrad. Trudy (USSR) n2 p65-73 1965.

I. Reactor engineering and operation

NCH-211 016 Field 18I, 11F, 20K

Onishi, S.; Nakamura, J.
STRESS CORROSION CRACKING OF STAINLESS STEEL HEAT EXCHANGER TUBES IN HIGH-TEMPERATURE WATER. May-Jun 67, 2300wds. HB-7181.
Order from HB: $12.50 as HB-7181

Trans. of Boshoku Gijutsu (Japan) v14 n8 p8-13 1965.

19 ORDNANCE

A. Ammunition, explosives, and pyrotechnics

TT-67-62292 Field 19A, 16D

Evdokimov, B. I.
ANTITANK ROCKET MISSILES. 13 Apr 67, 93p, 11refs. FTD-MT-65-224; AD-655 039.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 039

Edited machine trans. of mono. Protivotankovoe Reaktivnoe Oruzhie, Moscow, 1964 94p.

D. Explosions, ballistics, and armor

TT-67-62235 Field 19D

Batsanov, S. S.; Deribas, A. A.
THE EFFECT OF EXPLOSIONS ON MATTER STRUCTURAL CHANGES OF NEODYMIUM OXIDE. Tr. by A. K. Rothfield. 1967, 13p (foreign text included) 9refs. CSIRO-Trans-8614.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62235

Trans. of Fizika Goreniya i Vzryva (USSR) v1 n1 p103-8 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

G. Rockets

TT-66-51152 Field 19G, 21I, 21H

Sokolskii, V. N.
RUSSIAN SOLID-FUEL ROCKETS. Tr. by H. Needler. 1967, 241p, refs.
SFCSI-Comm(TT-66-51152); NASA-TT-F-415.
Order from CFSTI: HC$3.00, MF$0.65 as TT-66-51152

Trans. of mono. Rakety na Tverdom Toplive v Rossii, Moscow, 1963.

20 PHYSICS

TT-67-32472 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 113. 17 Jul 67, 180p. JPRS-41840.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41840

TT-67-32560 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 114. 21 Jul 67, 198p. JPRS-41929.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41929

TT-67-32654 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 115. 31 Jul 67, 183p. JPRS-42023.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42023

A. Acoustics

TT-67-22730 Field 20A

Yoshida, H.
REALTIONS BETWEEN SONIC PROPERTIES OF STOPPER HEADS AND RESULTS OF THEIR PRACTICAL USE. 1967. - BISI-5333.
Order from BISI: $11.20 as BISI-5333

Trans. of Taikabutsu (Japan) v83 n12 p270-1 1964.

TT-67-62272 Field 20A, 1A

Kresilnikov, V. A.; Shikhlinskaya, R. E.
THE HIGH-FREQUENCY REGION OF THE SPECTRUM OF NOISE FORMATION OF A JET (Vysokochastotnaya Oblast Spektra Shumoobrazovaniya Strui). 23 Jan 67, 20p, 12refs. FTD-HT-66-380; AD-655 012.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 012

Unedited rough draft trans. of Moscow Univ. Vestnik. Seriya 3: Fizika, Astronomiya (USSR) v19 n3 p72-81 1964.

B. Crystallography

NCH-210 894 Field 20B, 7D

Nyvlt, J.
AVERAGE SIZE OF CRYSTALS IN A CRYSTALLIZER WITH AGITATION CRYSTALLIZATION XV. 1967, 8p. TC-3605.
Order from TC: $7.50 as TC-3605

Trans. of Chemicky Prumysl (Czechoslovakia) v15(40) p574-6 1965.

NCH-210 905 Field 20B, 7D, 13H

Fischer, E. W.; Hinrichsen, G.
MELTING AND RECRYSTALLIZATION PROCESSES IN THE CASE OF POLYETHYLENE SINGLE CRYSTALS. PT. II: INVESTIGATIONS BY MEANS OF DIFFERENTIAL THERMAL ANALYSIS. 1967, 34p. TC-3768.
Order from TC: $27.00 as TC-3768

Trans. of Kolloid Zeitschrift und Zeitschrift fuer Polymere (West Germany) v213 n1/2 p93-109 1966.

NCH-211 012 Field 20B, 7B, 7D

Kuzma, Yu. B.; Ugrin, N. S.
CRYSTAL STRUCTURES OF SOME COMPOUNDS OF

RARE-EARTH METALS WITH CADMIUM. May-Jun 67, 700wds. HB-7194.
Order from HB: $2.80 as HB-7194

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n8 p1025-7 1966.

C. Electricity and magnetism

TT-67-32556 Field 20C, 7C

Yablokov, Yu. V.
ELECTRON PARAMAGNETIC RESONANCE AND MAGNETIC SUSCEPTIBILITY OF CU (II) COMPOUNDS WITH DICARBOXYLIC ACIDS. 21 Jul 67, 7p, refs. JPRS-41925.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41925

Trans. of Akademiya Nauk SSSR, Doklady, v173 n5 p1136-8 1967.

D. Fluid mechanics

TT-67-32578 Field 20D, 20K, 12A, 11C, 11I

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 110. 25 Jul 67, 44p. JPRS-41947.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41947

TT-67-60091 Field 20D

Gontkevich, V. S.; Ponomarenko, V. V.
NATURAL VIBRATIONS OF CYLINDRICAL SHELLS IN A HYPERSONIC FLUID FLOW. 1966, 7p, 8refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-60091

Trans. of Dinamika i Prochnost Mashin (USSR) n3 p98-105 1966.

E. Masers and lasers

TT-67-62359 Field 20E, 7A, 20M, 5A, 5I, 20L, 17B, 8K

FOREIGN SCIENCE BULLETIN, VOL. 3 NO. 6, 1967. Jun 67, 60p, refs. AD-655 339.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 339

A Monthly Review of Selected Foreign Scientific and Technical Literature.
Also available on subscription, $36.00/yr.

F. Optics

NCH-210 547 Field 20F

Nomarski, G.
DIFFERENTIAL MICROINTERFEROMETER WITH POLARISED WAVES. 30 Apr 67. BGIRA-529.
Order from BGIRA as BGIRA-529

Trans. of Journal de Physique (France) v16 n6 p9-13s 1955.

NCH-210 816 Field 20F

Gebhart, J.; Straubel, H.
STUDIES OF LIGHT SCATTERING AT ADSORPTION-FREE SPHERICAL SINGLE PARTICLES IN THE LIMITING REGION OF GEOMETRICAL OPTICS. 1967, 11p. TC-3978.
Order from TC: $7.50 as TC-3978

Trans. of Zeitschrift fuer Angewandte Physik (West Germany) v20 n2 p145-9 1965.

H. Particle physics

NCH-206 596 Field 20H

Lehar, F.; Fedorov, V. V.
THE PLANNING OF n-p SCATTERING EXPERIMENTS FOR DETERMINING THE MOST PROBABLE SET OF PHASE SHIFTS. Nov.65, 12p, 11refs. AERE-Trans-1047.
Order from HMSO: 2s 6d as AERE-Trans-1047

Trans. of Joint Inst. for Nuclear Research, Dubna. Rept. (USSR) R-2332 1965.

TT-67-61645 Field 20H, 18K, 5B

BULLETIN OF THE INFORMATION CENTER ON NUCLEAR DATA, NO. 1, 1964. Tr. by Elmar K. Wilip. Sep 64, 442p (foreign text included) refs. ANL-Trans-168.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as ANL-Trans-168

Trans. of Informatsionnyi Tsentr po Yadernym Dannym. Byulleten (USSR) n1 439p 1964.

TT-67-62291 Field 20H, 9C, 22A

Akishin, A. I.
ION BOMBARDMENT IN A VACUUM. 14 Apr 67, 121p, refs. FTD-MT-65-201; AD-655 038.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 038

Edited machine trans. of mono. Ionnaya Bombardirovka v Vakume, Moscow/Leningrad, 1963 p1-144.

I. Plasma physics

NCH-210 947 Field 20I, 20H

Biberman, L. M.; Mnatsakanyan, A. X.
ON THE EXCHANGE OF ENERGY BETWEEN ELECTRONIC AND MOLECULAR GASES. Tr. by Lionel Mote. 1967, 6p, 8refs. TRC-Trans-1135.
Order from NLL

Trans. of Teplofizika Vysokikh Temperatur (USSR) v4 n4 p491-3 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62353 Field 20I, 10B

Popov, G. A.; Tikhonov, V. B.; Munshtukov, D. A.
QUESTIONS OF MAGNETOHYDRODYNAMICS III: SELECTED ARTICLES (Voprosy Magnitnoi Gidrodinamiki III). 11 May 67, 28p, 10refs. FTD-MT-65-293; AD-655 362.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 362

Edited machine trans. of Soveshchanie po Teoret i Prikladnoi Magnitoi Gidrodinamike (no. 3) Riga, 1962. Doklady Soveshchaniya, Riga, 1963 p5-8, 395-405.

K. Solid mechanics

TT-66-62561 Field 20K

Shkutin, L. I.
ON THE DYNAMIC STABILITY CRITERION FOR SHALLOW SHELLS OF REVOLUTION. 1966, 6p, 3refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-66-62561

Trans. of Teoriya Obolochek i Plastin, Erevan, 1964 p1008-13, also pub. as Vsesoyuznaya Konferentsiya po Teorii Obolochek i Plastin (no. 4) Erevan, 24-31 Oct 62. Proceedings, Erevan, 1964 p1008-13.

TT-66-62567 Field 20K

Shkenev, Yu. S.
DYNAMICS OF AN ELASTIC AND FISCOELASTIC SHELL FILLED WITH AN IDEAL FLUID. 1966, 10p, 6refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-66-62567

Trans. of Teoriya Obolochek i Plastin, Erevan, 1964 p997-1007, also pub. as Vsesoyuznaya Konferentsiya po Teorii Obolochek i Plastin (no. 4) Erevan, 24-31 Oct 62. Proceedings Erevan, 1964 p997-1007.

TT-67-62281 Field 20K

Komissarova, G. L.; Grigorenko, Ya. M.; Polishchuk, T. I.
APPLIED MECHANICS: SELECTED ARTICLES. 20 Jan 67, 25p. FTD-TT-66-31; AD-655 028.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 028

Edited trans. of Prikladnaya Mekhanika (USSR) v1 n2 p10-7, 129-34 1965.

L. Solid-state physics

NCH-211 503 Field 20L

Ortmann, H.; Treptow, H.
THE SPECTRAL SHIFT OF THE EMISSION BANDS OF VARIOUS ACTIVATED (Zn:Cd)S MIXED CRYSTAL LUMINPHORES. 1967, 14p. TC-3874.
Order from TC: $11.00 as TC-3874

Trans. of Zeitschrift fuer Naturforschung (West Germany) v16a p910-6 1961.

M. Thermodynamics

TT-67-62364 Field 20M

Kotlyar, S. M.
ON THE PROBLEM OF HEAT CONDUCTION IN A CONTINUOUS CYLINDER. Tr. by John W. Goresh. Apr 67, 15p, 3refs. ARL-67-0068; AD-655 371.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 371

Trans. from Prikladna Mekhanika (USSR) v10 n5 1964.

21 PROPULSION AND FUELS

D. Fuels

TT-67-32543 Field 21D, 11E, 5C, 11G

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 380. 20 Jul 67, 34p. JPRS-41912.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41912

E. Jet and gas turbine engines

TT-67-62363 Field 21E, 13G, 20D

STRENGTH AND DYNAMICS OF AVIATION MOTORS, NO. 1, 1964: SELECTED ARTICLES. 18 Apr 67, 117p, refs. FTD-MT-65-520; AD-655 382.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 382

Edited machine trans. of Prochnost i Dinamika Aviatsionnykh Dvigatelei; Sbornik Statei (USSR) n1 p175-276.

G. Reciprocating engines

NCH-209 683 Field 21G

Krustov, V. E.
EQUATION OF MOTION FOR AN INTERNAL COMBUSTION ENGINE AS A CONTROLLED UNIT. TRANSIENTS OF AN ENGINE WITH CONSTANT POSITION OF CONTROL ELEMENT. 1966, 8p. EECL-Lib-Trans-1530.
Order from NLL

Trans. of mono. Automatic Control of the Internal Combustion Engine, Moscow, 1958 p229-36.

22 SPACE TECHNOLOGY

A. Astronautics

TT-67-62282 Field 22A

Andreescu, D. St.
LUNAR VEHICLES (Vehicule Lunare). 10 Mar 67, 14p (figs omitted). FTD-HT-66-132; AD-655 029.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 029

Edited trans. of Stiinta si Tehnica (Rumania) v15 n9 p30-2 1963.
Contract AF33(657)-16409.

TRANSLATIONS IN PROCESS

REPORT OF RESULTS OF INVESTIGATION OF EFFECTS OF AUTOMOBILE EXHAUST ON THE HUMAN BODY.
SFCSI Unidentified Japanese paper, n. p., n. d.

Bachvalov, S. V.
COLLECTION OF PROBLEMS ON ANALYTICAL GEOMETRY.
Unidentified Russian language mono., n.p., 1964 440p.
To be pub. by ST.

Barashenkov, V. S.
INVESTIGATION OF INTERACTING CROSS-SECTIONS OF ELEMENTARY PARTICLES.
Unidentified Russian language mono., n.p., 1966 531p.
To be pub. by ST.

Bylov, B. F.
THE THEORY OF LAPUNOV, FUNCTIONS AND THEIR APPLICATION IN PROBLEMS OF STABILITY.
Unidentified Russian language mono., n.p., 1966 576p.
To be pub. by ST.

Ermolenko, N. F.
MICROELEMENTS AND COLLOIDS OF SOIL.
Unidentified Russian language mono., n.p., 1966 320p.
To be pub. by ST.

Hagen, F. B.
A CONTRIBUTION TO THE SURGERY OF THE SPLEEN.
Langenbecks Archiv fuer Klinische Chirurgie, Verinigt mit Deutsche Zeitschrift fuer Chirurgie (West Germany) v62 p188-231 1900.

Lavruchina, A. K.; Prozdnyakov, A. A.
ANALYTICAL CHEMISTRY OF TECHNITIUM, PROMETHIUM, ASTATINE AND FRANCIUM.
Unidentified Russian language mono., n. p., 1966 307p.
To be pub. by ST.

Levedev, P. A.
KINEMATICS OF SPACE MECHANISMS.
Unidentified Russian language mono., n.p., 1966 280p.
To be pub. by ST.

Ravich, Yu. I.
PHOTOMAGNETIC EFFECT AND ITS USE IN SEMICONDUCTORS.
Unidentified Russian language mono., n.p., 1967 96p.
To be pub. by ST.

Remond, A.; Lesevre, N.; Torres, F.
CHRONOTOPOGRAPHICAL STUDY OF THE MEAN OCCIPITAL ACTIVITY RECORDED ON THE HUMAN SCALP IN RELATION TO THE SHIFTS OF GAZE (LAMBDA COMPLEX).
Revue Neurologique (France) v113 n3 p193-226 1965.

Samsonov, G. V.
HIGH TEMPERATURE INORGANIC COMPOUNDS.
AEC-tr-6873.
SFCSI mono. Vysokotemperaturny Neorganicheskie Soedineniya, Kiev, 1965 475p.

Trifonov, D. N.
RARE EARTH ELEMENTS AND THEIR PLACE IN THE PERIODIC SYSTEM. AEC-tr-6875.
SFCSI mono. Redkozemelnye Elementy i ikh Mesto v Periodicheskoi Sisteme, Moscow, 1966 191p.

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IONNAYA PROVODIMOST V METALLAKH I POLUPROVODNIKAKH, N.P.		
N D	TIP	A-1
IZBRANNYE SOCHINENIYA, V2, MOSCOW 1949 P163	8M	TT-66-51118
IZBRANNYE SOCHINENIYA, V3, MOSCOW		
1949 P317	8M	TT-66-51119
1949 P330	8M	TT-66-51117
IZVESTIYA (USSR)		
13 JUL P4 1967	20B	NCH-211 457
24 JUN P1 1967	5D	TT-67-32619
29 MAY P5 1967	3B	NCH-211 454
3 MAY P5 1967	20	NCH-211 456
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. CHERNAYA METALLURGIYA (USSR)		
V9 N12 P122 1966	11F	NCH-211 200
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. GEOLOGIYA I RAZVEDKA (USSR)		
V9 N11 P128 1966	8G	NCH-211 244
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. KHIMIYA I KHIMICHESKAYA TEKHNOLOGIYA (USSR)		
V9 N1 P159 1966	13C	NCH-211 433
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. NEFT I GAZ (USSR)		
V9 N9 P33 1966	8G	NCH-211 285
V9 N9 P50 1966	8G	NCH-211 284
V9 N9 P73 1966	8G	NCH-211 239
V9 N9 P79 1966	8G	NCH-211 253
IZVESTIYA VYSSHIKH UCHEBNYKH. ZAVEDENII. TSVETNAYA METALLURGIYA (USSR)		
V9 N6 P63 1966	11F	NCH-211 370
JAPANESE ROCKET SOCIETY MEETING (NO. 7) TOKYO, MAY 1967. PAPER, N.P.		
N D	22A	TT-67-62458
JOINT INSTITUTE FOR NUCLEAR RESEARCH, DUBNA. REPT. (USSR)		
N2252 1965	18D	TT-66-13224
JOINT MEETING OF THE TOHOKU BRANCHES OF FOUR ELECTRICAL ENGINEERING SOCIETIES, N.P.		
N D	9B	NCH-211 386
JOURNAL BELGE DE RADIOLOGIE		
V47 N6 P896 1964	6D	NCH-211 326
JOURNAL DE MICROSCOPIE (FRANCE)		
V5 P51 1966	7D	TT-67-62473
V5 P583 1966	6A	TT-67-62474
JOURNAL OF EMBRYOLOGY AND EXPERIMENTAL MORPHOLOGY (ENGLAND)		
V6 N1 P162 1958	6C	TT-67-62428
JOURNAL OF THE JAPANESE FORESTRY SOCIETY (SIC)		
V8 N8 P331 1966	2F	NCH-209 833
V8 N8 P342 1966	2F	NCH-209 834
K'O HSUEH HUA PAO (CHINESE PEOPLE'S REPUBLIC)		
N5 P161 1964	5A	TT-67-32680
K'O HSUEH T'UNG PAO (CHINESE PEOPLE'S REPUBLIC)		
N1 P1 1960	5A	TT-67-32742
N10 P1 1961	5A	TT-67-32597
N11 P1 1961	5A	TT-67-32597
N12 P1 1961	5A	TT-67-32597
N3 P65 1960	5A	TT-67-32742
N4 P97 1960	5A	TT-67-32742
N5 P129 1960	5A	TT-67-32742
N7 P1 1961	5A	TT-67-32597
N9 P1 1961	5A	TT-67-32597
K'O HSUEH T'UNG-PAO (CHINESE PEOPLE'S REPUBLIC)		
N7 P1 1961	5A	TT-67-32597
N9 P1 1961	5A	TT-67-32597
K'O HSUEH TA CHUNG (CHINESE PEOPLE'S REPUBLIC)		
N1 P26 1965	8J	TT-67-32623
N2 P41 1964	5A	TT-67-32680
N3 P81 1964	5A	TT-67-32680
N4 P121 1964	5A	TT-67-32680
KAGAKU KOGAKU (JAPAN)		
V26 N11 P1134 1962	7A	NCH-211 294
V31 N5 P469 1967	13A	NCH-211 380
KAGAKU KUGYO (JAPAN)		
V31 N2 P183 1967	12B	NCH-211 364
KAMI PARUPU GIJUTSU KYUKAI SHI (JAPAN)		
V19 N8 P389 1965	11L	TT-66-13890
KARBID KREMNIYA STROENIE, SVOISTRA, I OBLASTI PRIMENENIYA, N.P. 1966	TIP	A-1
KERNENERGIE (EAST GERMANY)		
V4 N12 P893 1961	18B	TT-67-32794
KHIMICHESKAYA PROMYSHLENNOST (USSR)		
V39 N3 P171 1963	7D	NCH-206 125
V42 N10 P734 1966	7D	NCH-211 278
V42 N10 P788 1966	7A	NCH-211 227
V42 N9 P685 1966	7A	NCH-211 229
V43 N1 P6 1967	21B	NCH-211 233
V43 N1 P63 1967	7A	NCH-211 306
V43 N2 P108 1967	7A	NCH-211 236
V43 N2 P129 1967	7A	NCH-211 230
V43 N2 P132 1967	7A	NCH-211 232
KHIMIKO-FARMATSEVTICHESKII ZHURNAL (USSR)		
V1 N1 P11 1967	6D	NCH-211 470
V1 N1 P19 1967	6D	NCH-211 471
V1 N1 P23 1967	6D	NCH-211 472
V1 N1 P26 1967	6D	NCH-211 473
V1 N1 P4 1967	6D	NCH-211 467
V1 N1 P7 1967	6D	NCH-211 468
V1 N1 P9 1967	6D	NCH-211 469
KHIMIYA I TEKHNOLOGIYA TOPLIV I MASEL (USSR)		
V11 N12 P5 1966	7A	NCH-211 248
V11 N8 P18 1966	7A	NCH-211 248
V12 N1 P15 1967	7A	NCH-211 242
V12 N1 P35 1967	7A	NCH-211 241
V12 N2 P1 1967	7A	NCH-211 238
V12 N3 P20 1967	7A	NCH-211 228
V12 N3 P22 1967	7A	NCH-211 225
KHIMIYA ION0SFERA, LENINGRAD		
N D	TIP	A-1
KINETIKA I KATALIZ (USSR)		
V7 N4 P705 1966	7D	NCH-211 254
V7 N4 P742 1966	7A	NCH-211 252
V7 N4 P745 1966	11F	NCH-211 387
KLINISCHE WUCHENSCHRIFT (WEST GERMANY)		
V44 N23 P1335 1966	6A	NCH-211 332
KOGYO KAGAKU ZASSHI (JAPAN)		
V56 N4 P215 1953	21D	NCH-211 489
V56 N9 P656 1953	7A	NCH-211 488
V66 N7 P929 1963	7A	NCH-211 487
V69 P1344 1966	11G	NCH-211 497
V70 N1 P5 1967	7A	NCH-211 376
V70 N3 P227 1967	7A	NCH-211 385

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V70 N3 P307 1967	7D	NCH-211 382
KOHASZATI LAPOK (HUNGARY)		
V99 N8 P355 1966	8G	NCH-211 293
KOLLOIDNYI ZHURNAL (USSR)		
V28 N5 P662 1966	7D	NCH-211 375
KOMMUNIST, MOSCOW (USSR)		
N9 SEL PG 1967	5K	TT-67-32764
KOMPLEKSNAYA PERERABOTKA POLIMETALICHESKOGO SERYA, N.P.		
1965 P144	11F	TT-66-14777
1965 P198	11F	TT-66-14776
1965 P245	11F	TT-66-14775
1965 P268	11F	TT-66-14774
1965 P382	11F	TT-66-14773
KOSMICHESKIE ISSLEDOVANIYA (USSR)		
V4 N3 P463 1966	8B	TT-67-62384
V5 N2 P259 1967	4B	NCH-211 451
V5 N2 P280 1967	4A	NCH-211 449
KOSMICHESKIE LUCHI (USSR)		
N6 1148 1965	4A	TT-67-62362
KRASNAYA ZVEZDA (USSR)		
12 JUL P4 1967	15G	TT-67-32722
KRIMINALISTIK (WEST GERMANY)		
V20 N9 P455 1966	6E	NCH-211 336
KVASNY PRUMYSL (CZECHOSLOVAKIA)		
V10 N10 P227 1964	7A	NCH-210 779
LANGENBECKS ARCHIV FUER KLINISCHE CHIRURGIE, VEREINIGT MIT DEUTSCHE ZEITSCHRIFT FUER CHIRURGIE (WEST GERMANY)		
V314 P99 1966	6E	TT-67-62437
V86 P1007 1909	6E	TT-67-62414
LEKARSTVENNYE RASENIYA V TERAPII ZLOKACHESTVENNYKH OPUKHOLEI, KIEV		
1966 P140	6D	TT-67-62417
LENINGRADSKII INSTITUT KINOINZHENEROV. TRUDY (USSR)		
N9 P89 1963	7A	NCH-211 391
LESNAYA PROMYSHLENNOST (USSR)		
V44 N12 P10 1966	11L	NCH-211 400
LIJECNICKI VJESNIK (YUGOSLAVIA)		
V88 N8 SEL PG 1966	6E	TT-66-59006
LILLE MEDICAL (FRANCE)		
V11 N8 P860 1966	6E	NCH-211 352
LOKOMOTIVY I MOTORVAGONNYI PODVIZHNOI SOSTAV ZHELEZNYKH DOROG SOVETSKOGO SOYUZA (1956-1965), MOSCOW		
1966 248P	TIP	A-1
LVOV UNIV. FIZICHESKII SBORNIK (USSR)		
N4 P556 1958	11F	TT-67-23562
LYON MEDICAL (FRANCE)		
V215 N17 P1167 1966	6D	NCH-211 266
MAGYAR KEMIKUSOK LAPJA (HUNGARY)		
V22 N6 P299 1967	7E	TT-67-32618
MAKROMOLEKULARE CHEMIE (SWITZERLAND)		
V82 P132 1965	7C	NCH-211 425
V84 P250 1965	7C	NCH-211 430
MASCHINENBAU (EAST GERMANY)		
N6 P288 1967	13I	TT-67-32612
MASSEVAYA RADIO BIBLIOTEKA (USSR)		
V542 88P 1964	9D	TT-67-62360
MATERIALNO-TEKHNICHESKOE SNABZHENIE (USSR)		
N2 P6 1966	7A	TT-66-35574
MATERIE PLASTICHE ED ELASTOMERI (ITALY)		
V31 N11 P1207 1965	11I	NCH-211 429
MECHANIZACJA ROLNICTWA (POLAND)		
N9 P5 1967	2C	TT-67-32640
MEDEGINE ET HYGIENE (SWITZERLAND)		
V22 P826 1964	6D	NCH-211 270
MEDICINSKI GLASNIK (YUGOSLAVIA)		
V16 P32 1962	6E	TT-67-62412
MEDITSINSKAYA PROMYSHLENNOST SSSR		
V19 N7 P11 1965	6D	NCH-211 296
V19 N7 P15 1965	6D	NCH-211 297
V19 N7 P26 1965	6D	NCH-211 295
V19 N8 P32 1965	6A	NCH-211 289
MEDIZINISCHE KLINIK (WEST GERMANY)		
V60 N24 P960 1965	6D	NCH-211 327
V60 N34 P1362 1965	6D	NCH-211 329
V61 N37 P1455 1966	6E	NCH-211 337
MEDYCYNA DOSWIADCZALNA I MIKROBIOLOGIA (POLAND)		
V18 N4 1966	6M	TT-66-57005
MEKHANIKA KOSMICHESKOGO POLETA S MALOI TYAGOI, MOSCOW		
1966 680P	TIP	A-1
MEKHANIKA TVERDOGO TELA (USSR)		
N2 P148 1967	20K	TT-67-62460
N2 P3 1967	20K	TT-67-62462
N6 P76 1966	20K	TT-67-62469
MEKHANIZATSIYA I ELEKTRIFIKATSIYA SOTSIALISTISHESKOGO SELSKOGO KHOZYAISTVA (USSR)		
N6 P59 1967	13F	TT-67-32734
MERES ES AUTOMATIKA (HUNGARY)		
N5 P180 1967	9B	TT-67-32695
METALLOVEDENIE I TERMICHESKAYA OBRABOTKA METALLOV (USSR)		
N5 P40 1966	11F	NCH-211 203
N8 P60 1966	11F	NCH-211 204
N9 P2 1966	11F	NCH-211 281
METALLURGIYA I METALLOVEDENIE CHISTYKH METALLOV (USSR)		
N5 P77 1966	11F	NCH-211 211
METODY PROGNOZ HYDROLOGICZNYCH, N.P.		
1962 339P	4B	TT-65-50311
MEZHDUGORODNYE KABELNYE LINII SVYAZI, MOSCOW		
1965 SEL PG	9A	TT-67-32784
MHD ELECTRIC POWER GENERATION SYMPOSIUM, IAEA AND ENEA, SALZBURG, 4-8 JUL 1966. PROCEEDINGS VOL. 2 N.P.		
N D P107	20I	NCH-211 392
MIKROBIOLOGICHNYI ZHURNAL (USSR)		
V28 P18 1966	6M	NCH-211 304
MINERVA PEDIATRICA (ITALY)		
V18 P490 1966	6E	TT-67-62424
MODELIRUVANIE V BIOLOGII I MEDITSINE, MOSCOW		
N2 SEL PG 1966	6E	TT-67-32696
MONATSHEFTE FUER VETERINAERMEDIZIN (EAST GERMANY)		
V20 N17/18 P774 1965	2E	TT-67-62411
MORSKI INSTYTUT RYBACKI. PRACE (POLAND)		
V13/B P19 1964	8A	TT-66-57049
V13/C P149 1964	8A	TT-66-57050
MOSKOVSKAYA SELSKOKHOZYAISTVENNAYA AKADEMIYA. DOKLADY (USSR)		
N29 P307 1957	2F	TT-67-51328
MUNCITORUL SANITAR (RUMANIA)		
V19 N23 P2 1967	6E	TT-67-32651
V19 N23 SEL PG 1967	6E	TT-67-32609
MUSZAKI ELET (HUNGARY)		
V22 N13 P6 1967	8E	TT-67-32721
NAMYN AMDRAL (MONGOLIAN PEOPLE'S REPUBLIC)		
N3 SEL PG 1966	5D	TT-66-35514
NATURWISSENSCHAFTEN (WEST GERMANY)		
V37 N1 P1 1950	8G	NCH-211 328
NAUCHNO ISSLEDOVATELSKII INSTITUT PO BEZOPASNOSTI RABOT V GORNOI PROMYSHLENNOSTI, MAKEEVKA. TRUDY (USSR)		
V16 P165 1965	13L	NCH-211 194
V16 P206 1965	13L	NCH-211 216
NAUCHNO-TEKHNICHESKIE OBSHCHESTVA SSSR		
N6 P36 1967	8I	TT-67-32614
NAUCHNYE OSNOVI GRUPPOVOI TEKHNOLOGII, N.P.		
N D	13I	NCH-206 625
NAUCHNYI INSTITUT PO UDOBRENIYAM I INSEKTO-FUNGISIDAM. TRUDY (USSR)		
N171 P111 1961	6F	NCH-211 371
NEFTEGAZOVAYA GEOLOGIYA I GEOFIZIKA (USSR)		
N12 P19 1966	8G	NCH-211 314
NEFTEKHIMIYA (USSR)		
V6 N6 P831 1966	7A	NCH-211 223
NEFTEPERERABOTKA I NEFTEKHIMIYA (USSR)		
N11 P37 1966	8G	NCH-211 308
NEFTEPROMYSLOVOE DELO (USSR)		
N6 P19 1966	8G	NCH-211 237
NEFTYANOE KHOZYAISTVO (USSR)		
V44 N10 P34 1966	8G	NCH-211 388
V44 N12 P40 1966	8G	NCH-211 240
V44 N3 P39 1966	8G	NCH-211 243
V44 N8 P24 1966	8G	NCH-211 246
V45 N1 P30 1967	8G	NCH-211 384
NERVNAYA SISTEMA (USSR)		
N4 P50 1963	6P	TT-67-32600
NEUES JAHRBUCH FUER GEOLOGIE UND PALAEONTOLOGIE. MONATSHEFTE (WEST GERMANY)		
N7 P322 1954	4B	NCH-211 331
NEUROLOGIA, NEUROCHIRURGIA I PSYCHIATRIA POLSKA		
V16 N2 P195 1966	6E	NCH-211 313
NIHON RINGAKKAI SHI (JAPAN)		
V45 N10 P335 1963	2F	TT-67-62429
NORDISK MEDICIN (SWEDEN)		
V56 N45 P1617 1956	6E	TT-67-62419
NOVOE V BRIKETIROVANII I KOKSOVANII UGLEI, MOSCOW		
1965 P140	21D	NCH-210 940
NUKLEONIKA (POLAND)		
V11 N6 P393 1966	7	TT-66-57000
OSNOVNIE FONDY SSSR, MOSCOW		
1963 P152	5C	TT-67-32754
OTDALENNAYA GIBRIDIZATSIYA RASTENII I ZHIRVOTNYKH, N.P.		
1960 P140	6C	TT-67-51307
OYO BUTSURI (JAPAN)		
V33 N7 P456 1964	7A	NCH-211 363
PAMMATONE (ITALY)		
V3 N12 P250 1961	6E	TT-67-62322
PARFUMERIE, COSMETIQUE, SAVONS (FRANCE)		
V8 N12 P530 1965	6E	NCH-211 475
PHARMACEUTICA ACTA HELVETIAE (SWITZERLAND)		
V41 P601 1966	6D	NCH-211 479
PHYSIKALISCHE ZEITSCHRIFT (GERMANY)		
V31 N21 SEL PG 1930	10A	TT-66-13621
PLANOVO STUPANSTVO I STATISTIKA (BULGARIA)		
N6 P3 1967	5C	TT-67-32775
PLANOVOE KHOZYAISTVO (USSR)		
V43 N6 P24 1966	7A	TT-66-35574
PLASTICHESKIE MASSY (USSR)		
N2 P64 1967	11I	NCH-211 231
N3 P33 1960	11I	NCH-211 423
N3 P43 1967	11I	NCH-211 234
N5 P31 1960	9E	NCH-211 422
PLASTINKI I OBOLOCHKI S KEBKAMI ZHESTKOSTI, KIEV		
1964 384P	20K	TT-67-51364
POLGAKI VEDELEM (HUNGARY)		
24 JUN P1 1967	15C	TT-67-32816
POLICLINICO. SEZIONE MEDICA (ITALY)		
V72 P93 1965	6E	TT-66-14068
POLIMERY (POLAND)		
V10 N1 P19 1965	7A	NCH-211 480
V11 N4 P157 1966	7A	NCH-211 481
POLIPLASTI (ITALY)		
V13 N10 P5 1965	11I	NCH-211 421
POLITEKHNICHESKII INSTITUT, LENINGRAD. TRUDY (USSR)		
N278 P52 1967	20K	TT-67-62453
PRAVDA UKRAINY (USSR)		
14 JUN P2 1967	9D	TT-67-32634
PRAVDA, LENINGRAD (USSR)		
1 JUN P2 1967	13F	TT-67-32734
PRAVDA, MOSCOW (USSR)		
14 JUN P6 1967	3B	NCH-211 459
23, 31 MAY P2 1967	9D	TT-67-32634
24 JUN P2 1967	11F	NCH-211 458
4 JUN P3 1967	4B	NCH-211 460
8 JUL P3 1967	8A	NCH-211 461
PRAXIS (SWITZERLAND)		
V55 N24 P680 1966	6E	NCH-211 344

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PRESSE MEDICALE (FRANCE)		
V72 N28 P1641 1964	6U	NCH-211 263
V78 N7 P353 1965	6U	NCH-211 265
V74 N56 P2929 1966	6U	TT-67-62418
PRIKLADNAYA MATEMATIKA I MEKHANIKA (USSR)		
V4 N3 P37 1940	20K	TT-67-62470
V6 N2 P187 1942	20K	TT-67-62471
PRIKLADNAYA MEKHANIKA (USSR)		
V3 N1 P18 1967	20K	TT-67-62472
V3 N5 P126 1967	20K	TT-67-62494
PRIMENENIE MATEMATICHESKIKH METODOV V VOENNOM DELE, MOSCOW		
1967 SEL PG	15G	TT-67-32699
PRIRODA (USSR)		
N2 P122 1967	4B	NCH-211 221
N3 P108 1966	8G	TT-67-62399
PROBLEMY GEMATOLOGII I PERELIVANIYA KROVI (USSR)		
N6 P30 1967	6E	TT-67-32662
PRODUITS PHARMACEUTIQUES (FRANCE)		
V17 N6 P263 1962	6D	TT-67-62323
V20 N12 P591 1965	6D	NCH-211 268
PRZEGLAD ELEKTROTECHNICZNY (POLAND)		
V41 N4 P121 1965	11F	TT-67-62433
PRZEGLAD EPIDEMIOLOGICZNY (POLAND)		
V20 N3 1966	6E	TT-66-57001
PRZEMYSL CHEMICZNY (POLAND)		
V45 N11 P610 1966	7A	NCH-211 493
PRZYSPIESZENIA PRZECIAZENIA NIEWAZKOSC, WARSAW		
1964 152P	6S	TT-67-62444
PSYCHIATRIA ET NEUROLOGIA (SWITZERLAND)		
V151 P259 1966	6D	NCH-211 351
PUNTO FINAL (CUBA)		
N30 P1 1967	5D	TT-67-32649
RAZVEDOCHNAYA GEOFIZIKA (USSR)		
N8 P114 1965	8B	TT-67-62340
RECUEIL DE MEDICINE VETERINAIRE (FRANCE)		
V139 P641 1963	2E	TT-67-62430
REVISTA DE GEODEZIE SI ORGANIZAREA TERITORIULUI (RUMANIA)		
V4 N9 P5 1965	8E	TT-67-62405
REVISTA DE SANIDAD Y ASISTENCIA SOCIAL (VENEZUELA)		
V22 N1-4 P41 1957	6C	TT-67-62439
REVUE DE MEDECINE AERONAUTIQUE (FRANCE)		
V4 N15 P30 1965	6S	TT-67-62448
V4 N15 P50 1965	6E	TT-67-62449
REVUE FRANCAISE D'ETUDES CLINIQUES ET BIOLOGIQUES		
V10 P419 1965	6R	TT-67-62375
V10 P617 1965	6E	NCH-211 350
V9 P636 1964	6T	NCH-211 361
REVUE GENERALE DU CAOUTCHOUC (FRANCE)		
V42 N5 P687 1965	11J	NCH-211 432
RUDARSKO METALURSKI ZBORNIK (YUGOSLAVIA)		
N4 1966	8I	TT-66-59003
RUSSKOE FIZIKO-KHIMICHESKOE OBSHCHESTVO. ZHURNAL		
V58 N9 P1278 1926	7D	NCH-203 172
V59 N9 P727 1927	7C	NCH-203 019
SAMOLETSTROENIE I TEKHNIKA VOZDUSHNOGO FLOTA (USSR)		
N7 P112 1966	20K	TT-67-62456
N7 P70 1966	20K	TT-67-62455
N7 P89 1966	20K	TT-67-62452
SBIRKA ZAKONU CESKOSLOVENSKE SOCIALISTICKE REPUBLIKY		
14 JUN P213 1967	6T	TT-67-32617
SBURNIK LEKARSKY (CZECHOSLOVAKIA)		
V67 P140 1965	6E	TT-67-62416
SCHIFF UND HAFEN (WEST GERMANY)		
V18 P786FF 1966	13J	NCH-208 666
SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT		
V94 N20 P685 1964	6E	NCH-211 267
V95 N37 P1233 1965	6D	NCH-211 264
V95 N43 P1431 1965	6D	NCH-211 271
SCINTEIA (RUMANIA)		
N7404 SEL PG 1967	5A	TT-67-32807
23 JUN P1 1967	13B	TT-67-32783
25 JUN P1 1967	13B	TT-67-32783
SINTEZ I FIZIKO-KHIMIYA POLIMEROV, N.P.		
1966	TIP	A-1
SINTEZ I ISSLEDOVANIE MONOMERNYKH I POLIMERNYKH SOEDINENII, SODERZHASHCHIKH FOSFOR, KREMNII, TITAN, FTOR SBORNIK STATEI, N.P.		
N D	TIP	A-1
SKOTOVODSTVO. VOL. 1 RAZVEDENIE I PORODY KRUPNOGO ROGATOGO SKOTA MOSCOW		
1961	2E	TT-66-51142
SOCIETA ITALIANA DI BIOLOGIA SPERIMENTALE, NAPLES. BOLLETTINO		
V40 N11 P591 1964	6M	NCH-211 377
V41 N10 P527 1964	6D	TT-67-62450
SOCIETA LOMBARDA DI SCIENZE MEDICHE E BIOLOGICHE. ATTI (ITALY)		
V9 P7 1954	6T	NCH-211 373
SOCIETE DE BIOLOGIE ET DE SES FILIALES. COMPTES RENDUS DES SEANCES (FRANCE)		
V158 P1244 1964	6E	TT-67-62324
SOCIETE MEDICALE DES HOPITAUX DE PARIS. BULLETINS ET MEMOIRES (FRANCE)		
V116 N8 P803 1965	6E	NCH-211 348
SOVETSKAYA GEOLOGIYA (USSR)		
N10 P69 1966	8G	TT-67-62342
N11 P68 1966	8G	TT-67-62396
SPEKTRALNYE, PROSTRANSTVENNYE I VREMENNYE KHARAKTERISTIKI LAZERA, N.P.		
N D	TIP	A-2
STAEKKE (WEST GERMANY)		
V18 N6 P188 1966	7A	NCH-211 258
STAHL UND EISEN (WEST GERMANY)		
V83 N23 P1374 1963	11F	NCH-211 008
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TT-67-62431	3B	TT-67-62431
TT-67-62432	8A	TT-67-62432
TT-67-62433	11F	TT-67-62433
TT-67-62434	8E	TT-67-62434
TT-67-62435	8G	TT-67-62435
TT-67-62436	8E	TT-67-62436
TT-67-62437	6E	TT-67-62437
TT-67-62438	6E	TT-67-62438
TT-67-62439	6L	TT-67-62439
TT-67-62441	6G	TT-67-62441
TT-67-62442	0E	TT-67-62442
TT-67-62443	2Z	TT-67-62443
TT-67-62444	6J	TT-67-62444
TT-67-62445	8E	TT-67-62445
TT-67-62446	5J	TT-67-62446
TT-67-62448	6J	TT-67-62448
TT-67-62449	6E	TT-67-62449
TT-67-62450	6J	TT-67-62450
TT-67-62451	6J	TT-67-62451
TT-67-62452	20K	TT-67-62452
TT-67-62453	20K	TT-67-62453
TT-67-62455	20K	TT-67-62455
TT-67-62456	20K	TT-67-62456
TT-67-62457	17B	TT-67-62457
TT-67-62458	22A	TT-67-62458
TT-67-62460	20K	TT-67-62460
TT-67-62462	20K	TT-67-62462
TT-67-62468	13H	TT-67-62468
TT-67-62469	20K	TT-67-62469
TT-67-62470	20K	TT-67-62470
TT-67-62471	20K	TT-67-62471
TT-67-62472	20K	TT-67-62472
TT-67-62473	7D	TT-67-62473
TT-67-62474	6A	TT-67-62474
TT-67-62492	20K	TT-67-62492
TT-67-62494	20K	TT-67-62494
TT-67-62545	5B	TT-67-62545
TT-67-62546	5B	TT-67-62546
TT-67-62547	5B	TT-67-62547
TT-67-62548	5B	TT-67-62548

DIRECTORY OF SOURCES

Listed below are the symbols for sources from which translations may be purchased. Each entry in the Technical Translations indicates by the symbol the source from which the translation should be ordered, the cost of the translation (if known), and the number by which the translation may be ordered, if such a number exists. (See inside front cover "How to Order.") Additions or deletions will be shown at the end of the list. The entire list will be updated quarterly.

ACI
Australian Consolidated Industries
Technical Library
813 Dowling Street
Waterloo, New South Wales
Australia

AGI
American Geological Institute
1444 N Street, N. W.
Washington, D. C. 20005

AGS
American Geographical Society
Broadway at 156th Street
New York, New York 10032

AGU
American Geophysical Union
Suite 506, 1145 19th Street, N. W.
Washington, D. C. 20036

AIP
American Institute of Physics
335 East 45th Street
New York, New York 10017

AM
Acta Metallurgica
122 East 55th Street
New York, New York 10022

AMS
American Mathematical Society
P. O. Box 6248
Providence, Rhode Island 02904

API
Academic Press, Inc.
111 Fifth Avenue
New York, New York 10003

ATS
Associated Technical Services, Inc.
855 Bloomfield Avenue
Glen Ridge, New Jersey 07028

BBB
Bergbau Bücherei
Hubertstrasse 102
4300 Essen-Frillendorf
West Germany

BGIRA
British Glass Industry Research Association
Northumberland Road
Sheffield 10, England

BISI
British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4, Grosvenor Gardens
London, S. W. 1, England

BRS
Building Research Station
Garston, England

BSRA
British Ship Research Association
Prince Consort House
27/29 Albert Embankment
London, S. E. 1, England

BWRA
British Welding Research Association
Abington Hall, Abington
Cambridge, England

C/CA
Cement and Concrete Association
52 Grosvenor Gardens
London, S. W. 1, England

CB see PLPC

CBT
Centre Belge de Traductions
Bibliotheque Royale
4 Boulevard de l'Empereur
Brussels, Belgium

CEGB
Central Electricity Generating Board
Grindall House
25 Newgate Street
London, E. C. 1, England

CEMBUREAU
The European Cement Association
2, Rue Saint Charles
Paris 15, France

CERILH
Centre d'Etudes et de Recherches de l'Industrie des Liants Hydrauliques
Paris, France

CFSTI
U. S. DEPARTMENT OF COMMERCE
Clearinghouse for Federal Scientific and Technical Information
Port Royal and Braddock Roads
Springfield, Virginia 22151
(Also available through Department of Commerce Field Offices)

CID
Centro de Informacion y Documentacion
Patronato Juan de la Cierva
Serrano 150, Apartado 743
Madrid 6, Spain

CNP
Comitato Nazionale per la Produttivita
Viale Regina Margherita, 83-D
Roma, Italy

CNRS
Centre National de la Recherche Scientifique
Centre de Documentation
15 Quai Anatole France
Paris 7, France

CSIR
Council for Scientific and Industrial Research
The Head
Information Division
P. O. Box 395
Pretoria, Republic of South Africa

CSIRO
Commonwealth Scientific and Industrial Research Organization
Information Service
314 Albert Street
East Melbourne C. 2, Victoria
Australia

CTRA
The Librarian
The Coal Tar Research Association
Oxford Road
Gomersal, Leeds, England

CTS (Chem)
Chemical Translating Service
2243 Greer Road
Palo Alto, California 94300

CTT
Columbia Technical Translations
5 Vermont Avenue
White Plains, New York 10606

DTC
Danish Translations Centre
c/o Library of the Danish Atomic Energy Commission
Riso, Roskilde, Denmark

ETC
European Translations Centre
Doelenstraat 101, Delft,
The Netherlands

ETHB
Eidgenossische Technische Hochschulbibliothek
Leonhardstrasse 33
Zurich, Switzerland

FASEB
Federation of American Societies for Experimental Biology
9650 Rockville Pike
Bethesda, Maryland 20014

FP
Faraday Press, Inc.
84 Fifth Avenue
New York, New York 10011

FRI
Fulmer Research Institute, Ltd.
Stoke Poges,
Buckinghamshire, England

FS
Direzione Generale
Azienda Autonoma dell Ferrovie dello Stato
Centro di Documentazione
Piazza della Croce Rossa
Roma, Italy

FT see FP

GB
Gordon and Breach
Publishers, Inc.
150 Fifth Avenue
New York, New York 10011

GPO
Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

HB
Henry Brutcher
P. O. Box 157
Altadena, California 91001

HMSO
Her Majesty's Stationery Office
P. O. B. 569
London, S. E. 1, England

IAI
Institute for Asbestos Information
298 Rokeby Road
Subiaco, Western Australia
Australia

ICE
International Chemical Engineering
345 East 47th Street
New York, New York 10017

IEEE
Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

IICH
International Information Clearing House
615 Linwood Drive
Midland, Michigan 48642

ISA
Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219

JLRD
John Laing Research and Development Ltd.
Hertfordshire, England

JW
J. Woroncow
5230 Clairemount Mesa Boulevard
San Diego, California 92117

LC
Photoduplication Service
Publication Board Project
Library of Congress
Washington, D. C. 20540

LNEC
Laboratorio Nacional de Engenharia Civil
Ministerio das Obras Publicas
Avenida do Brasil
Lisbon 5, Portugal

MFA/TS
Metal Finishing Abstracts Translation Services
85 Udney Park Road
Teddington, Middlesex, England

MPIK
Max Planck Institut fur Kohlenforschung
Bibliothek der Abteilung Strahlenchemie Stiftstrasse 34-36
433 Mulheim an der Ruhr
West Germany

MT
M. de O. Tollemache
Pennyford Cottage
Burrington
Umberleigh, Devon, England

NLL
National Lending Library for Science and Technology
Boston Spa, Yorkshire, England

NRC
National Research Council, Library
Ottawa 2, Canada

PARGAS
Pargas Kalkbergs Aktiebolag
Fredrikinkatu 47
Helsinki, Finland

PLP see PLPC

PLPC
Plenum Publishing Corporation
227 West 17th Street
New York, New York 10011

PP
Pergamon Press
44-01 21st Street
Long Island City, New York 11101

RAPRA
Rubber and Plastics Research Association of Great Britain
Shawbury
Shrewsbury, Shropshire, England

RIS
Research Information Service
44-01 21st Street
Long Island City, New York 11101

SA
Seizaburo Aoki
Japanese Language Translation Service
15/2027 Chogo
Fujisawa, Japan

SLA
SLA Translations Center
The John Crerar Library
35 West 33rd Street
Chicago, Illinois 60616

SNSRC
Swedish Natural Science Research Council
Stockholm, Sweden

SSSA
Soil Science Society of America, Inc.
Program Director, Soviet Soil Science
677 South Segoe Road
Madison, Wisconsin 53711

ST
Scripta Technica, Inc.
1000 Vermont Avenue, N. W.
Washington, D. C. 20005

STC
Swedish Translation Centre
Kunglige Tekniske Hogskolans
Bibliotek
Stockholm, Sweden

TA
Translavic Associates
6363 Wilshire Boulevard
Room 228
Los Angeles, California 90048

TC
Chemical Translation Service
Trans-Chem Incorporated
P. O. Box 6179
Knoxville, Tennessee 37914

CRIC
Centre National de Recherches
Scientifiques et Techniques
pour l'Industrie Cimentiere
96 Rue de Treves
Brussels 4, Belgium

TF
Taylor and Francis Ltd.
Red Lion Court, Fleet Street
London, E. C. 4, England

TIB
Technische
Informationsbibliothek
Am Welfengarten 1
Hannover, West Germany

TIDC
Technical Information-Documentation
Consultants Ltd.
1549 Burnside Place
Montreal 25, Quebec, Canada

TP
Taurus Press, Inc.
207 East 37th Street
New York, New York 10016

CRL
Central Research Laboratories
Broken Hill Proprietary
Company, Ltd.
500 Bourke Street
Melbourne C. 1
Australia

TTIS
Translation and Technical
Information Services
42 Grays Inn Road
London, W. C. 1, England

UBO
Universitets Biblioteket. Oslo
Drammensveien 42B
Oslo, Norway

WFK
William F. Kelly
915 Naudain Avenue, Northridge
Claymont, Delaware 19703

BCRA
British Ceramic
Research Association
Queens Road Penkhull
Stoke-on-Trent, England